

**Lincoln**<sup>®</sup>PRODUCTS  
**PLUMBING TOOLS**  
*SECTION 8*





## Basin Wrenches

Forged alloy steel jaws with precision cut teeth. Jaw accepts a large range of coupling nuts - small, standard oversize. Full 180 degree range - can be used at almost any angle. Spring action jaw repositions itself and grips nut after each turn.

| STOCK#   | PACK | CASE | DESCRIPTION          | MFG#      | UPC#         |
|--|------|------|----------------------|-----------|--------------|
| 147700▲  | 6    |      | 11" LONG             | RAP50115  | 054374380732 |
| 107701▲  | 6    |      | 15" LONG             |           | 054374011216 |
| Telescoping. Small jaws.                               |      |      |                      |           |              |
| 147766▲  | 6    |      | ADJUSTABLE 9" TO 15" | RAP50230  | 054374594900 |
| Telescoping. Large jaws. Works on single post faucets. |      |      |                      |           |              |
| 147767▲  | 6    |      | ADJUSTABLE 9" TO 15" | RAP147767 | 054374601851 |



## Basin Buddy Faucet Nut Wrench

Unique slots grab locknut wings without breaking them off. Universal tool fits metal lock nuts, coupling nuts, PVC locknuts, most metal and plastic toilet supply nuts. Cutaway design fits around existing supply lines to remove coupling nut. Once coupling nuts is removed. Cutaway fits around the faucet shank (1/2") to remove metal and plastic nuts. Use with 1/4" or 3/8" ratchet drive. Adapter included.

| STOCK#  | PACK | CASE | DESCRIPTION                            | MFG#  | UPC#         |
|---------|------|------|--|-------|--------------|
| 492980▲ | 1    |      | BASIN BUDDY UNIVERSAL FACET NUT WRENCH | 03825 | 883652011200 |



## Rigid® EZ Change Faucet Tool

This plumbing multi-tool works with mounting nuts, strainer baskets, supply lines and clamp nuts. It has a short, reinforced body that's ideal for tight spaces.

| STOCK# | PACK | CASE | DESCRIPTION    | MFG#  | UPC#         |
|--------|------|------|----------------|-------|--------------|
| 492900 | 1    |      | EZ CHANGE TOOL | 57003 | 095691570031 |



## Sink Clip Screwdriver

Long shank allows the easy installation of sink clips.

| STOCK#  | PACK | CASE | DESCRIPTION                        | MFG#     | UPC#         |
|---------|------|------|------------------------------------|----------|--------------|
| 147769▲ | 1    | 12   | 10-1/4" LENGTH SOCKET SCREW DRIVER | RAP50325 | 054374578313 |



## Cartridge Puller for Moen® Faucets

Deluxe tool for easy removal of all Moen® faucet and tub/shower cartridges.

| STOCK#  | PACK | CASE | DESCRIPTION          | MFG#  | UPC#         |
|---------|------|------|----------------------|-------|--------------|
| 137765  | 12   |      | OEM CARTRIDGE PULLER | 13705 | 054374094929 |
| 107705▲ | 6    | 72   | CARTRIDGE PULLER     |       | 054374042050 |

One end easily removes Moen® brass or plastic cartridges, the other end is used to remove the sleeve assembly from the valve.

|         |    |  |                          |           |              |
|---------|----|--|--------------------------|-----------|--------------|
| 147780▲ | 12 |  | TWO-WAY CARTRIDGE PULLER | RAP147780 | 054374132317 |
|---------|----|--|--------------------------|-----------|--------------|



## O-Ring Pick

Easily removes o-rings from their grooves.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#      | UPC#         |
|---------|------|------|-------------|-----------|--------------|
| 147706▲ | 6    | 72   | O-RING PICK | RAP147706 | 054374317370 |



## Strap Wrench

Heavy malleable iron body and high tensile strength strap. Use on chrome shower arms and parts to prevent marring. 2" iron pipe capacity.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#      | UPC#         |
|---------|------|------|-------------|-----------|--------------|
| 147709▲ | 12   |      | 1/2" TO 2"  | RAP147709 | 781889239704 |



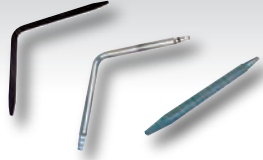
## Plumbing Pliers

Plastic jaws are ideal for working on decorative fixtures. Durable forged steel jaws provide ample capacity for most pipes, nipples and fittings up to 2".

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#      | UPC#         |
|---------|------|------|-------------|-----------|--------------|
| 147781▲ | 6    |      | SOFT JAW    | RAP147781 | 054374613229 |

## Faucet Seat Wrenches

Made of hardened steel. Able to easily remove most seats in general use. Hex on one end, square on one end.



| STOCK#  | PACK | CASE | DESCRIPTION                           | MFG#      | UPC#         |
|---------|------|------|---------------------------------------|-----------|--------------|
| 147711▲ | 12   |      | TAPERED ENDS                          | RAP50150  | 054374073252 |
| 147712▲ | 12   |      | STEPPED ENDS. 3 HEX END. 3 SQUARE END | RAP147712 | 054374231737 |
| 147724▲ | 12   |      | TAPERED ENDS. STRAIGHT                | RAP50505  | 054374807321 |

## Rapid and Angle Wrench Set

Fits 3/8" or 1/2" MPT compression outlet threads on angle stops. Can be used to tighten shower arm nipples without damage to the threads.



| STOCK#  | PACK | CASE | DESCRIPTION                        | MFG#      | UPC#         |
|---------|------|------|------------------------------------|-----------|--------------|
| 147744▲ | 6    |      | DUAL KWIK TITE & ANGLE-ON WRENCHES | RAP147744 | 054374078233 |

## Shower Valve Sockets

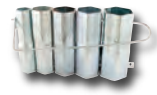
Use to remove shower valve bonnet or packing nut in recessed areas. Each socket has two sizes, one at each end.



| STOCK#  | PACK | CASE | DESCRIPTION   | MFG#      | UPC#         |
|---------|------|------|---|-----------|--------------|
| 147803▲ | 12   |      | 27/32" X 31/32" (FITS PRICE PFISTER)  | RAP147803 | 054374509317 |
| 147804▲ | 6    | 72   | 27/32" X 21/32" (FITS STERLING)   | RAP147804 | 054374317509 |
| 147805▲ | 6    | 72   | 29/32" X 31/32" (FITS KOHLER, BRIGGS, GERBER, AMERICAN STANDARD, HARCRAFT)    | RAP147805 | 054374175093 |
| 147806▲ | 6    | 72   | 1-1/32" X 1-3/32" (FITS PRICE PFISTER, AMERICAN STANDARD, STERLING AND CRANE) | RAP147806 | 054374750931 |

## Shower Valve Socket Set

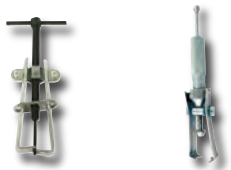
Fits most common shower valves. Zinc plated steel. Includes 1-11/32" x 1-7/16", 1-5/32" x 1-9/32", 1-1/32" x 1-3/32", 29/32" x 31/32", and 21/32" x 27/32" to accommodate 10 sizes.



| STOCK#  | PACK | CASE | DESCRIPTION            | MFG#      | UPC#         |
|---------|------|------|------------------------|-----------|--------------|
| 147810▲ | 6    |      | 5 PIECE SET AND HANDLE | RAP147810 | 054374561322 |

## Handle Puller

Removes frozen handles.

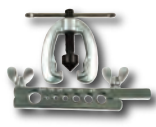


| STOCK#  | PACK | CASE | DESCRIPTION              | MFG#     | UPC#         |
|---------|------|------|--------------------------|----------|--------------|
| 147719▲ | 12   |      | HANDLE PULLER            | RAP50175 | 054374611836 |
| 147759▲ | 6    |      | IMPACT STYLE. HEAVY DUTY | RAP50210 | 054374900732 |

# Tubing Tools

## Flaring Tool

Hardened steel tip flares tubing.



| STOCK#  | PACK | CASE | DESCRIPTION        | MFG#     | UPC#         |
|---------|------|------|--------------------|----------|--------------|
| 147715▲ | 12   |      | 3/16" THROUGH 5/8" | RAP50315 | 054374252459 |

## Ferrule Puller

Removes nut and ferrule from 1/2" (5/8" O.D.) nominal copper tubing.



| STOCK#  | PACK | CASE | DESCRIPTION                      | UPC#                   |
|---------|------|------|----------------------------------|------------------------|
| 147716▲ | 12   |      | FERRULE REMOVING TOOL. 5/8" O.D. | RAP147716 054374229475 |

## Compression Sleeve Puller

Removes 1/2" copper water tube compression sleeves. Can be used with a 3/4" socket.



| STOCK#  | PACK | CASE | DESCRIPTION        | MFG#      | UPC#         |
|---------|------|------|--------------------|-----------|--------------|
| 147720▲ | 12   |      | 1/2" SLEEVE PULLER | RAP147720 | 054374844814 |

## Tubing Cutters

For copper, aluminum and brass tubing.

| STOCK#  | PACK | CASE | DESCRIPTION                           | MFG#      | UPC#         |
|---------|------|------|---------------------------------------|-----------|--------------|
| 147717▲ | 6    |      | FOR 3/16" TO 1-1/8"                   | RAP147717 | 054374561360 |
| 147756▲ | 6    |      | FOR 1/8" TO 1-1/8"                    | RAP147756 | 054374256136 |
| 147722▲ | 6    |      | FOR 5/8" TO 2-1/2"                    | RAP147722 | 054374323173 |
| 147741▲ | 6    | 144  | REPLACEMENT WHEEL BLADE FOR RAP147722 | RAP147741 | 054374947560 |

For copper and aluminum tubing. Cuts in tight quarters.

|         |   |    |                  |           |              |
|---------|---|----|------------------|-----------|--------------|
| 147718▲ | 6 | 72 | FOR 1/8" TO 5/8" | RAP147718 | 054374260782 |
| 147757▲ | 6 | 72 | FOR 1/8" TO 7/8" | RAP147757 | 054374093212 |

## Ridgid® Close Quarter Tubing Cutter

Specifically designed for use in restricted spaces on small diameter, hard and soft copper, aluminum, brass and plastic tubing.

| STOCK# | PACK | CASE | DESCRIPTION                     | MFG#  | UPC#         |
|--------|------|------|---------------------------------|-------|--------------|
| 492901 | 1    | 6    | 1/8"-5/8" MODEL 103             | 32975 | 095691329752 |
| 492902 | 1    | 6    | 3/16"-15/16" MODEL 104          | 32985 | 095691329851 |
| 492903 | 1    | 12   | 3/16"-15/16" AUTOFEED MODEL 117 | 97787 | 095691977878 |
| 492904 | 1    | 12   | 1/4"-1-5/8" AUTOFEED MODEL 118  | 86127 | 095691861276 |

## Auto Cut Copper Tubing Cutters

Allows easy cutting with 1" clearance.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#   | UPC#         |
|---------|------|------|-------------|--------|--------------|
| 305200▲ | 1    | 12   | 1/2"        | GATC12 | 093122453014 |
| 305205▲ | 1    |      | 3/4"        | GATC34 | 093122453021 |

## Auto Ratcheting Copper Tubing Cutters

Works great when full size tubing cutters won't fit, especially in hard to reach spaces and close into walls. Hardened steel construction. Replacement wheel designed to fit all cutters. Not for use on soft copper tubing.

| STOCK#  | PACK | CASE | DESCRIPTION       | MFG#     | UPC#         |
|---------|------|------|-------------------|----------|--------------|
| 147782▲ | 12   | 36   | FOR 1/2" TUBING   | RAP88001 | 781889284360 |
| 147783▲ | 12   | 36   | FOR 3/4" TUBING   | RAP88002 | 781889284377 |
| 147790▲ | 12   | 36   | FOR 1" TUBING     | RAP88003 | 781889284384 |
| 147791▲ | 36   | 144  | REPLACEMENT WHEEL | RAP88004 | 781889284391 |

## Deburring Tool

Pivot blade removes burrs from cast iron, steel, copper & plastic tubing. Has extra blade storage in handle.

| STOCK#  | PACK | CASE | DESCRIPTION  | MFG#     | UPC#         |
|---------|------|------|--------------|----------|--------------|
| 147771▲ | 6    | 72   | WITH STORAGE | RAP50245 | 054374118380 |
| 147773▲ | 6    | 144  | BLADE ONLY   | RAP50250 | 054374366118 |

## 4-Way Cleaning Tool

Wire brushes polish outside of copper tubing. The hardened steel brushes on each end polishes inside of copper fittings.

| STOCK#  | PACK | CASE | DESCRIPTION                              | MFG#     | UPC#         |
|---------|------|------|--|----------|--------------|
| 147726▲ | 12   |      | FOR 1/2" AND 3/4" COPPER PIPE & FITTINGS | RAP50185 | 054374661183 |

## Fitting Brushes

Used to clean the inside of copper fittings prior to soldering. Wire handle fitting brush.

| STOCK#  | PACK | CASE | DESCRIPTION               | MFG#      | UPC#         |
|---------|------|------|---------------------------|-----------|--------------|
| 147730▲ | 6    | 72   | 1/2" COPPER FITTING BRUSH | RAP147730 | 054374709311 |
| 147731▲ | 6    | 72   | 3/4" COPPER FITTING BRUSH | RAP147731 | 054374093175 |
| 147732▲ | 6    | 72   | 1" COPPER FITTING BRUSH   | RAP147732 | 054374931750 |

|        |    |    |      |        |              |
|--------|----|----|------|--------|--------------|
| 493768 | 1  | 12 | 1/2" | PS0646 | 781889193419 |
| 493769 | 1  | 12 | 3/4" | PS0648 | 781889193426 |
| 493763 | 12 | 72 | 1"   | PS0649 | 781889193433 |

Concave surface plastic handle. Tempered high carbon kinked steel bristles. Galvanized 2-ply wire stem.



SECTION 8 • PAGE 4



## Copper Tubing Brushes

Used to clean copper tubing or spigot fittings prior to soldering. Carded.

| STOCK#  | PACK | CASE | DESCRIPTION              | MFG#      | UPC#         |
|---------|------|------|--------------------------|-----------|--------------|
| 147735▲ | 6    | 144  | 1/2" COPPER TUBING BRUSH | RAP147735 | 054374756056 |
| 147736▲ | 6    | 144  | 3/4" COPPER TUBING BRUSH | RAP147736 | 054374475605 |



For cleaning outside of copper tube, Non-slip grip outer cover. Bulk.

|         |    |     |                                  |       |              |
|---------|----|-----|----------------------------------|-------|--------------|
| 493772▲ | 20 | 200 | 1/2" NOMINAL COPPER TUBING BRUSH | 45266 | 054374157396 |
| 493774▲ | 20 | 200 | 3/4" NOMINAL COPPER TUBING BRUSH | 45267 | 054374142538 |



## Hand Pipe Reamer

Reams and chamfers steel, iron, copper, plastic pipe.

| STOCK#  | PACK | CASE | DESCRIPTION     | MFG#     | UPC#         |
|---------|------|------|-----------------|----------|--------------|
| 147774▲ | 6    | 48   | 1-1/2" CAPACITY | RAP50330 | 054374245949 |



## Tube Bending Springs

Prevents copper and aluminum tubing from kinking during the bending process.

| STOCK#  | PACK | CASE | PIPE                 | BOLT/SCREW | DRILL | MFG# | UPC#         |
|---------|------|------|----------------------|------------|-------|------|--------------|
| 108000▲ | 6    |      | FOR 1/4" O.D. TUBING |            |       |      | 054374011674 |
| 108002  | 6    |      | FOR 3/8" O.D. TUBING |            |       |      | 054374011698 |
| 108004▲ | 6    |      | FOR 1/2" O.D. TUBING |            |       |      | 054374011711 |



## Stub Wrenches

For removing broken or frozen plastic pipe nipples.

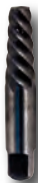
| STOCK#  | PACK | CASE | DESCRIPTION                   | MFG# | UPC#         |
|---------|------|------|-------------------------------|------|--------------|
| 102836▲ | 12   |      | 1/2" AND 3/4" PLASTIC NIPPLES |      | 054374025008 |
| 102837▲ | 6    | 36   | 1/2" PLASTIC NIPPLES          |      | 054374006885 |



## Steel Nipple Extractor

For removing broken or frozen pipe nipples. Installs chrome pipe and close nipples without damaging threads and finishes. Cam action provides non-slip grip.

| STOCK#  | PACK | CASE | DESCRIPTION                    | MFG#      | UPC#         |
|---------|------|------|--------------------------------|-----------|--------------|
| 147713▲ | 6    | 72   | 1/2"                           | RAP147713 | 054374173709 |
| 147714▲ | 6    | 72   | 3/4"                           | RAP147714 | 054374737093 |
| 147738▲ | 6    | 48   | SET OF 3 - 3/8", 1/2" AND 3/4" | RAP50190  | 054374078073 |



## Nipple and Screw Extractor

Removes nipples, bolts and screws. Left hand spiral tapered flute removes broken piece without thread damage.

| STOCK#  | PACK | CASE | DESCRIPTION               | MFG#      | UPC#         |
|---------|------|------|---------------------------|-----------|--------------|
| 147775▲ | 6    | 72   | 1/4" 3/8"-5/8" 19/64"     | RAP147775 | 054374775125 |
| 147776▲ | 6    | 72   | 3/8" 5/8"-7/8" 13/32"     | RAP147776 | 054374751259 |
| 147777▲ | 6    | 72   | 1/2" 3/8"-1-1/8" 17/32"   | RAP147777 | 054374512591 |
| 147778▲ | 6    | 72   | 3/4" 1-1/8"-1-3/8" 13/16" | RAP147778 | 054374125920 |

## Fitting Cutters

Removes plastic pipe from plastic fittings. The rate of cut will depend on the RPM and power of the drill along with the amount of pressure applied to the drill while reboring. To be used with schedule 40 applications only.

| STOCK#  | PACK | CASE | DESCRIPTION     | MFG#     | UPC#         |
|---------|------|------|-----------------|----------|--------------|
| 147772▲ | 12   | 180  | 1/2", 3/4" & 1" | RAP13515 | 781889284228 |
| 147770▲ | 12   | 480  | 1-1/2"          | RAP13511 | 781889284181 |
| 147797▲ | 1    |      | 2"              | RAP13512 | 781889284198 |
| 147798▲ | 1    |      | 3"              | RAP13513 | 781889284204 |
| 147799▲ | 1    |      | 4"              | RAP13514 | 781889284211 |



## Quick Nutcracker

Removes corroded 1/2" die cast lock nuts. Use on any faucet with 1/2" shanks.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#      | UPC#         |
|---------|------|------|-------------|-----------|--------------|
| 147743▲ | 12   |      | NUTCRACKER  | RAP147743 | 054374782338 |





### Torque Wrench

For use when installing no-hub style couplings. Measures torque on no-hub couplings to 60 inch/lbs. Ratchets when correct torque is achieved. Precision, long lasting design.

| STOCK#  | PACK | CASE | DESCRIPTION   | MFG#     | UPC#         |
|---------|------|------|---------------|----------|--------------|
| 147710▲ | 12   |      | TORQUE WRENCH | RAP50145 | 054374757831 |

### Iron Pipe Size Chamfer Tool with Gauge

Chamfers and gauges inside diameter Polyethylene gas pipe.

| STOCK# | PACK | CASE | PIPE     | BOLT/SCREW | DRILL | MFG#          | UPC# |
|--------|------|------|----------|------------|-------|---------------|------|
| 493321 | 1    |      | 3/4" IPS |            |       | C000033658013 |      |

### Hose And Tubing Cutter

Cuts Flexible Rubber, PVC, ABS & Polyethylene Tubing.

| STOCK#  | PACK | CASE | DESCRIPTION   | MFG# | UPC#         |
|---------|------|------|---------------|------|--------------|
| 107788▲ | 6    |      | UP TO 1" O.D. |      | 054374138876 |

### PVC & PEX Tubing Cutter

Cuts Pex, Poly and most types of hose up to 1". Cuts PVC and CPVC up to 3/4".

| STOCK#  | PACK | CASE | DESCRIPTION                 | MFG#     | UPC#         |
|---------|------|------|-----------------------------|----------|--------------|
| 147784▲ | 12   | 36   | 3/4" FOR PVC AND PEX TUBING | RAP60001 | 781889173329 |

### Ridgid® Single Stroke Cutter

For plastic (PVC, CPVC, PP, PEX, PE) and multilayer tubing. Spring-loaded handles for faster positioning.

Single stroke, easy cut. PC-1250 features a reversible blade providing two times blade life. Is not suitable for cutting multilayer tubing. PC-1375 ML has a durable aluminum construction for heavy-duty use. Easy attachable ML-adapter for improved multilayer cutting and instant re-rounding of tubing.

| STOCK# | PACK | CASE | DESCRIPTION                               | MFG#  | UPC#         |
|--------|------|------|---|-------|--------------|
| 492921 | 1    | 6    | 1/8" TO 1-3/8" OR 3-25 MM WITH ML ADAPTER | 23493 | 095691234933 |

### Inside Pipe Cutter

Use for closet flanges, sink waste and overflows, shower drains and sink rims. Hard to reach applications. Use with power drill. Heat treated steel blade.

| STOCK#  | PACK | CASE | DESCRIPTION        | MFG#     | UPC#         |
|---------|------|------|--------------------|----------|--------------|
| 147785▲ | 1    | 24   | INSIDE PIPE CUTTER | RAP15510 | 781889235133 |
| 147786▲ | 1    | 20   | REPLACEMENT BLADE  | RAP15512 | 781889235140 |

### PVC Ratchet Cutters

Cuts PVC pipe, rope, wood, rubber hose and vinyl jacketed wire. The easy to handle cutter has a heat treated blade, wears well and makes clean cuts.

| STOCK#  | PACK | CASE | DESCRIPTION                     | MFG#     | UPC#         |
|---------|------|------|---------------------------------|----------|--------------|
| 107725▲ | 6    | 48   | FOR 1/2" TO 1"                  |          | 054374011391 |
| 147725▲ | 12   | 36   | FOR 1/2" TO 1-1/4" - Heavy Duty | RAP60002 | 781889173336 |

### Ridgid® Plastic Drain Pipe Cutter

This is the first cutter of its kind that provides the hassle-free ability to execute a clean, fast, and straight cut on thin-wall plastic tube. This versatile cutter can be used on polyethylene (PE), polypropylene (PP), and thin-wall PVC tubes. This cutter automatically deburrs in parallel to cutting action. Automatic Beveling - Allows for immediate, easy joining to other sink drain pieces. Open Bore Design - Allows cutting of double-flanged plastic drainpipe. PTEC 3000 - Single-flanged 1-1/4" or Double-flanged 1-1/2".

| STOCK# | PACK | CASE | DESCRIPTION                | MFG#  | UPC#         |
|--------|------|------|----------------------------|-------|--------------|
| 492920 | 1    | 3    | TAILPIECE EXTENSION CUTTER | 41608 | 095691416087 |

### Midget Saw

For close quarters metal and wood cutting. Also cuts plastic pipe.

| STOCK#  | PACK | CASE | DESCRIPTION                                    | MFG#     | UPC#         |
|---------|------|------|--|----------|--------------|
| 147750▲ | 12   |      | MIDGET SAW                                     | RAP50200 | 054374949007 |
| 147751▲ | 6    | 72   | REPLACEMENT BLADES FOR RAP50200<br>10 PER CARD | RAP50320 | 054374183807 |





### Hand Demolition Keyhole Saw

Sharp tip punches through drywall easily. Ideal for wood, plastic or drywall. Comfort slip resistant handle for strength and durability.

| STOCK#  | PACK | CASE | DESCRIPTION    | MFG#     | UPC#         |
|---------|------|------|----------------|----------|--------------|
| 147789▲ | 12   | 48   | DEMOLITION SAW | RAP15502 | 781889143292 |



### Professional Mini Hacksaw

Ideal for tight spaces. Uses 10" or 12" blades. Cuts steel, wood and plastic.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#     | UPC#         |
|---------|------|------|-------------|----------|--------------|
| 147787▲ | 12   | 36   | HEAVY DUTY  | RAP15508 | 781889143353 |



### Cable Saw

Cuts through plastic, wood and metal in tight areas.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#      | UPC#         |
|---------|------|------|-------------|-----------|--------------|
| 147753▲ | 6    | 72   | CABLE SAW   | RAP147753 | 054374932122 |



### Straight Pipe Wrenches

Iron pipe wrench. 2" Diameter capacity. Forged and ground jaws.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#     | UPC#         |
|---------|------|------|-------------|----------|--------------|
| 108060▲ | 3    | 10"  |             |          | 054374139996 |
| 148062▲ | 6    | 12   | 14"         | RAP11214 | 781889239674 |
| 148063▲ | 3    | 6    | 18"         | RAP11218 | 781889239681 |
| 148064  | 2    | 4    | 24"         | RAP11224 | 781889239698 |

### Heavy Duty Cast Aluminum Pipe Wrench

40% lighter than cast iron. Built to last - guaranteed to withstand job site abuse. Balanced design provides better weight distribution. Scale marked on hook for quick adjustment to individual pipe dimensions. CrV jaw provides increased bite and less slip. Heat treated adjusting nut spins easily.



| STOCK#  | PACK | CASE | DESCRIPTION                     | MFG#     | UPC#         |
|---------|------|------|---------------------------------|----------|--------------|
| 148052▲ | 24   | 456  | 14" OFFSET ALUMINUM PIPE WRENCH | RAP11514 | 781889239742 |

### Olympia Power Grip® Wrenches

Self-Adjusting Hand Operation, Heavy Duty Construction, Hardened and Tempered Jaws, Ergonomic Comfort Grip.



| STOCK#  | PACK | CASE | DESCRIPTION        | MFG#        | UPC#         |
|---------|------|------|--------------------|-------------|--------------|
| 493038▲ | 1    | 6    | 8" HEX NUT WRENCH  | 01-120      | 883652011200 |
| 493032▲ | 1    | 6    | 10" HEX NUT WRENCH | 01-121      | 883652011514 |
| 493036▲ | 1    | 6    | 10" PIPE WRENCH    | 01-122      | 883652011552 |
| 493039  | 1    | 6    | TRY ME DISPLAY     | 01-164TRYME | 054374083244 |

### Malco® 5-Blade Sheet Metal Crimper

Each crimp from this tool creates long, shallow double crimps that replicates factory indentations. These longer shallower crimps result in a tighter fitting, more self-supporting, leak proof connection. Made with nickel plating to help resist corrosion and hardened steel for greater strength and resistance to abuse.



| STOCK# | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|--------|------|------|-------------|------|--------------|
| 493050 | 1    | 4    | CRIMPER     | C5R  | 686046534398 |

### Hanger Strap with no holes.



| STOCK#  | PACK | CASE | DESCRIPTION               | MFG#      | UPC#         |
|---------|------|------|---------------------------|-----------|--------------|
| 203866▲ | 1    | 80   | 1-1/2" X 80 FEET 20 GAUGE | UPC CODED | 054374449767 |



## Adjustable Nut Wrench

Malleable iron, bright finish. This all purpose wrench can be used on various slip nuts. Specially notched for strainer locknuts.

| STOCK#  | PACK | CASE | DESCRIPTION       | MFG#     | UPC#         |
|---------|------|------|-------------------|----------|--------------|
| 147702▲ | 6    |      | 1" TO 3" CAPACITY | RAP50125 | 054374838073 |

## 4-In-1 Closet Spud Wrench

Fits 1-1/4", 1-1/2", 2" and other miscellaneous sizes of nuts. Use it for closet spuds, strainer and trap nuts..

| STOCK#  | PACK | CASE | DESCRIPTION               | MFG#     | UPC#         |
|---------|------|------|---------------------------|----------|--------------|
| 147703▲ | 12   |      | 4-IN-1 CLOSET SPUD WRENCH | RAP50130 | 054374459490 |

## InSinkErator® Wrench

For clearing jammed impellers on InSinkErators® disposals

| STOCK# | PACK | CASE | DESCRIPTION                  | MFG# | UPC#         |
|--------|------|------|------------------------------|------|--------------|
| 100338 | 6    | 72   | INSINKERATOR WRENCH - CARDED |      | 054374002078 |

## Garbage Disposer Wrench

Clears jams by manually rotating jammed grinder.

| STOCK#  | PACK | CASE | DESCRIPTION     | MFG#      | UPC#         |
|---------|------|------|-----------------|-----------|--------------|
| 147704▲ | 6    |      | DISPOSER WRENCH | RAP147704 | 054374018529 |

## DisposaLift® Installation Wrench

For garbage disposer installation. Just lift and twist.

| STOCK#  | PACK | CASE | DESCRIPTION      | MFG#      | UPC#         |
|---------|------|------|------------------|-----------|--------------|
| 107708▲ | 1    | 12   | DISPOSALIFT TOOL |           | 054374393084 |
| 147708▲ | 1    | 12   | DISPOSALIFT TOOL | RAP147708 | 054374083268 |

## Strainer Nut Wrench

Malleable iron, bright finish. Specially notched for kitchen strainer locknuts.

| STOCK#  | PACK | CASE | DESCRIPTION     | MFG#      | UPC#         |
|---------|------|------|-----------------|-----------|--------------|
| 147740▲ | 6    |      | FOR 3-1/2" NUTS | RAP147740 | 054374185290 |

## Smart Dumbbell Wrench

Don't let the name fool you, this tool is great for installing and removing tub drains and closet spuds.

| STOCK#  | PACK | CASE | DESCRIPTION    | MFG#     | UPC#         |
|---------|------|------|----------------|----------|--------------|
| 147752▲ | 12   |      | DUMBELL WRENCH | RAP50205 | 054374007516 |

## Drain Key

Its unique expanding design allows to internally grip in a 360° pattern. Expands with a crescent wrench to unlock or install bathtub drains, 1-1/4" or 1-1/2" trap nipples and closet spuds, Jr. basket strainers, tray plug drains and duplex strainers.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#      | UPC#         |
|---------|------|------|-------------|-----------|--------------|
| 147742▲ | 6    | 48   | DRAIN KEY   | RAP147742 | 054374823383 |

## Quick-Set Drain Wrench

Tighten or removes shower drains with internal locknut.

| STOCK#  | PACK | CASE | DESCRIPTION  | MFG#      | UPC#         |
|---------|------|------|--------------|-----------|--------------|
| 147745▲ | 12   |      | DRAIN WRENCH | RAP147745 | 054374607822 |

## Schofield® Wrench

Deluxe basket strainer wrench.

| STOCK#  | PACK | CASE | DESCRIPTION     | MFG#     | UPC#         |
|---------|------|------|-----------------|----------|--------------|
| 147761▲ | 12   |      | STRAINER WRENCH | RAP50215 | 054374732524 |

## Inspection Mirror 3 in 1

Super in tight spaces. 24" magnetic retrieving tool. 1-1/2" diameter mirror.

| STOCK#  | PACK | CASE | DESCRIPTION          | MFG#      | UPC#         |
|---------|------|------|----------------------|-----------|--------------|
| 147707▲ | 6    | 72   | MIRROR MAGNET - PICK | RAP147707 | 054374233830 |



# Drain Tools and Test Plugs



## P.O. Plug Wrench

Use to un-thread top flange of P.O. and C.O. plugs, as well as tub shoe strainers. Fits all sizes of both.

| STOCK#  | PACK | CASE | DESCRIPTION            | MFG#     | UPC#         |
|---------|------|------|------------------------|----------|--------------|
| 147762▲ | 6    |      | 4-WAY P.O. PLUG WRENCH | RAP50220 | 054374325245 |



## Internal Spud Wrench

To install or remove urinal and closet spud, waste and overflows. It has a 4" capacity.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#      | UPC#         |
|---------|------|------|-------------|-----------|--------------|
| 147746▲ | 12   |      | SPUD WRENCH | RAP147746 | 054374226078 |



## Professional Drain Wrench

For installations of most shower stall drains and basket strainers.

| STOCK#  | PACK | CASE | DESCRIPTION  | MFG#      | UPC#         |
|---------|------|------|--------------|-----------|--------------|
| 147763▲ | 12   |      | DRAIN WRENCH | RAP147763 | 054374977512 |



## Combination Spanner Wrench

Hinged jaw for any size application.

| STOCK#  | PACK | CASE | DESCRIPTION                   | MFG#      | UPC#         |
|---------|------|------|-------------------------------|-----------|--------------|
| 147768▲ | 6    |      | MALLEABLE IRON. BRIGHT FINISH | RAP147768 | 054374360185 |

# Test Ball and Test Plugs



## Cherne® Test-Ball® Multi-Size Test Ball

Ideal for testing DWV plumbing systems. Inflatable design can fit through test tees, sanitary tees, floor drains and other hard to access pipe openings. Provides excellent expansion and a great seal in round and out-of-round pipe. Ring and chain assembly helps prevent the plug from being drawn into DWV systems during tests. Utilizes a standard tire air fitting for easy connections.

| STOCK#  | PACK | CASE | DESCRIPTION     | MFG#    | UPC#         |
|---------|------|------|-----------------|---------|--------------|
| 392416▲ | 1    | 6    | 1-1/4" X 1-1/2" | C270016 | 675115270015 |
| 392417▲ | 1    | 6    | 2"              | C270024 | 675115270022 |
| 392418▲ | 1    | 6    | 3"              | C270032 | 675112700393 |
| 392419▲ | 1    | 6    | 4'              | C270040 | 675115270046 |



## Test Ball Extension Hoses

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#    | UPC#         |
|---------|------|------|-------------|---------|--------------|
| 392401▲ | 1    | 6    | 2 FOOT      | C274011 | 675115740136 |
| 392402▲ | 1    |      | 3 FOOT      | C274038 | 675115274037 |
| 392403▲ | 1    | 6    | 5 FOOT      | C274054 | 675115274051 |



## Economy Test Plugs

Fits cast iron and plastic pipes. Wing nut design. Molded rubber gasket. Zinc Plating steel flange.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#   | UPC#         |
|---------|------|------|-------------|--------|--------------|
| 497601▲ | 1    | 36   | 1-1/2" PIPE | PFETPJ | 781889002841 |
| 497602▲ | 1    | 36   | 2" PIPE     | PFETPK | 781889002858 |
| 497603▲ | 1    | 36   | 3" PIPE     | PFETPM | 781889002865 |
| 497604▲ | 1    | 36   | 4" PIPE     | PFETPP | 781889002872 |



### Combo Test Plugs

Furnish and install reusable combination clean-out test plug, capable of testing up to 50 feet of head pressure.

| STOCK# | PACK | CASE | DESCRIPTION | MFG#    | UPC#         |
|--------|------|------|-------------|---------|--------------|
| 392410 | 20   | 2150 | 1-1/2" PIPE | 86375   | 012181863756 |
| 392411 | 10   | 3840 | 2" PIPE     | C271208 | 675115271203 |
| 392412 | 50   | 2150 | 3" PIPE     | C271308 | 012181863756 |



### Safe-T Seal Test Plugs

Test plugs are specifically used to pressure test water lines in new construction and in renovation projects. SAFE-T-SEAL distinctive features include: a patented pressure release safety valve to prevent over inflation or blow-out. Includes 36" strap with multipurpose handle with tool to remove valve.

| STOCK# | PACK | CASE | DESCRIPTION           | MFG#   | UPC#         |
|--------|------|------|-----------------------|--------|--------------|
| 497624 | 1    | 10   | FOR 1-1/4" TO 2" PIPE | TP122  | 077115001222 |
| 497626 | 1    | 10   | FOR 3" TO 4" PIPE     | TP34SB | 077115003400 |



### Plug On Test Cap

High impact polystyrene. Designed for testing up to 10psi or 30' head pressure. For use on SCH40 PVC or ABS DWV pipe.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#   | UPC#         |
|---------|------|------|-------------|--------|--------------|
| 392637▲ | 1    | 100  | 1-1/2"      | PF131J | 054374061471 |
| 392639▲ | 1    | 100  | 2"          | PF131K | 054374061488 |
| 392642▲ | 1    | 50   | 3"          | PF131M | 054374061495 |
| 392644▲ | 1    | 25   | 4"          | PF131P | 054374061501 |



### Heavy Duty High Pressure PVC Cap

Heavy duty PVC. 50 psi Maximum pressure. Solvent weld over end of pipe. Will not clog or go down pipe.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#  | UPC#         |
|---------|------|------|-------------|-------|--------------|
| 392558▲ | 1    | 200  | 1-1/2"      | PFTCJ | 781889070543 |
| 392659▲ | 1    | 200  | 2"          | PFTCK | 054374061518 |
| 392663▲ | 1    | 50   | 3"          | PFTCM | 781889070567 |
| 392664▲ | 1    | 50   | 4"          | PFTCP | 054374061501 |



### Slip On Test Caps

Designed for ABS and PVC Schedule 40 DWV pipe and fittings. "Friction-Hold" test caps for one story testing. No solvent cement required; cap slips over end of pipe or inserts into fitting.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#   | UPC#         |
|---------|------|------|-------------|--------|--------------|
| 392679▲ | 50   | 900  | 1-1/2"      | P-0018 | 054374051052 |
| 392682▲ | 50   | 600  | 2"          | P-0019 | 054374050482 |
| 392683▲ | 20   | 280  | 3"          | P-0020 | 054374051069 |
| 392684▲ | 10   | 150  | 4"          | P-0021 | 054374110933 |



### Economy Test Caps – Gear Band Style

Heavy duty rubber cap with stainless steel clamp. Must install with torque wrench not exceeding 60psi.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#   | UPC#         |
|---------|------|------|-------------|--------|--------------|
| 392751▲ | 125  | 250  | 1-1/2"      | PFETCJ | 781889002803 |
| 392752▲ | 100  | 200  | 2"          | PFETCK | 781889002810 |
| 392753▲ | 50   | 100  | 3"          | PFETCM | 781889002827 |
| 392754▲ | 50   | 100  | 4"          | PFETCP | 781889002834 |

## Manual Drain Snakes

The highest quality tensile spring wire. The spiral gimlet head does the job quickly!



| STOCK#  | PACK | CASE | DESCRIPTION    | MFG#  | UPC#         |
|---------|------|------|----------------|-------|--------------|
| 107902▲ | 5    |      | 1/4" X 10 FEET |       | 054374000876 |
| 107903▲ | 5    |      | 1/4" X 15 FEET |       | 054374107001 |
| 107904▲ | 5    |      | 1/4" X 25 FEET |       | 054374107018 |
| 107905▲ | 6    |      | 3/8" X 25 FEET |       | 054374107025 |
| 107906▲ | 3    |      | 3/8" X 50 FEET |       | 054374107032 |
| 107907▲ | 4    |      | 1/2" X 25 FEET |       | 054374000920 |
| 107908▲ | 3    |      | 1/2" X 50 FEET | 30500 | 088712305002 |
| 107910▲ | 6    |      | 3/8" X 15 FEET | 20150 | 088712201502 |

## Manual Drum Augers

For the clearing of clogged drains and waste lines quickly and easily. This high tensile spring wire, steel drum with a pistol grip handle, passes through traps and around bends with ease. Wire self-stores in drum.



| STOCK#  | PACK | CASE | DESCRIPTION    | MFG# | UPC#         |
|---------|------|------|----------------|------|--------------|
| 107911▲ | 4    |      | 1/4" X 15 FEET |      | 054374108145 |
| 107912▲ | 4    |      | 1/4" X 25 FEET |      | 054374107049 |

## Power Drum Augers

By attaching your own variable speed drill (not included), you can easily remove any blockage in drain. May also be used manually.



| STOCK#  | PACK | CASE | DESCRIPTION    | MFG# | UPC#         |
|---------|------|------|----------------|------|--------------|
| 107913▲ | 6    |      | 1/4" X 15 FEET |      | 054374105922 |
| 107914▲ | 6    |      | 1/4" X 25 FEET |      | 054374105939 |

## Drill Snake™

Snake is encased in a plastic tube that remains stationary as the snake is rotated by an electric drill (not included). For safety, the unit is equipped with an automatic clutch that slips if the boring head gets caught in the line.



| STOCK# | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|--------|------|------|-------------|------|--------------|
| 305052 | 1    | 6    | 25' SNAKE   | DS25 | 093122632235 |

## Sink Cleaner

Comes in handy poly case with easy wind-up handle. For small household drains from 1-1/4" to 1-1/2" in diameter.



| STOCK#  | PACK | CASE | DESCRIPTION    | MFG#    | UPC#         |
|---------|------|------|----------------|---------|--------------|
| 107915▲ | 8    |      | 1/4" X 20 FEET | 90220SC | 088712902201 |

## Cobra® Skinny Snake Auger

fits through most sink and tub strainers without the need to remove strainer. strong, polymer constructed housing, manual operation to bore through clogged drains.



| STOCK#  | PACK | CASE | DESCRIPTION    | MFG#  | UPC#         |
|---------|------|------|----------------|-------|--------------|
| 107920▲ | 1    | 4    | 1/8" X 10 FEET | 00710 | 088712000686 |

## Drill Powered Pump

Electric drill operated. Self-priming to 8-10 feet vertically, primes a maximum horizontal distance of 50 ft. of 5/8" garden hose. Pumps up to 200 gallons per hour on ordinary 2,000 RPM 1/2" drill motor (not included). Not for flammable liquids.



| STOCK# | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|--------|------|------|-------------|------|--------------|
| 107760 | 6    | 48   | PUMP        |      | 054374011421 |

## Pumps-A-Lot® Water Pump

Utilizes water from garden hose to create suction to drain water from pools, spas, tubs, ponds, pool covers, aquariums and any flooded area. It pumps up to 800-Gallons per hour.



| STOCK# | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|--------|------|------|-------------|------|--------------|
| 305095 | 1    | 6    | WATER PUMP  | WP10 | 077115102509 |



### Hand Pumps

| STOCK#              | PACK | CASE | DESCRIPTION                            | MFG# | UPC#         |
|---------------------|------|------|--|------|--------------|
| 107761 <sup>▲</sup> | 6    | 24   | QUICK PUMP 2.5 GPM SELF-PRIMING SIPHON |      | 054374138302 |
| 107762              | 1    |      | UTILITY HAND SIPHON PUMP WITH 36" HOSE |      | 054374383023 |
| 107763 <sup>▲</sup> | 1    | 6    | MINI MULTI-FUNCTION PUMP               |      | 054374830244 |

### Toilet Auger

Comes with a "bulb" style head with galvanized tube, non-marring sleeve and non-slip grip handle.



| STOCK#              | PACK | CASE | DESCRIPTION                     | MFG#  | UPC#         |
|---------------------|------|------|---------------------------------|-------|--------------|
| 107916 <sup>▲</sup> | 12   |      | 1/2" X 3-1/2 FEET PROFESSIONAL  | 44030 | 088712440307 |
| 107917 <sup>▲</sup> | 12   |      | 3 FEET ECONOMY                  | 41030 | 088712410300 |
| 107918              | 12   |      | 3 FEET DELUXE WITH VINYL SHIELD |       | 054374011667 |

### Flat Sewer Tapes

High grade flat wire. Highly flexible for small household drains. Comes in a steel rod frame holder for easy use and storage.



| STOCK# | PACK | CASE | DESCRIPTION    | MFG# | UPC#         |
|--------|------|------|----------------|------|--------------|
| 107921 | 12   |      | 1/4" X 25 FEET |      | 054374105977 |

### Hair Catching Brush

Super flexible brush pulls hair out of sink traps.



| STOCK# | PACK | CASE | DESCRIPTION                         | MFG# | UPC#         |
|--------|------|------|-------------------------------------|------|--------------|
| 305060 | 1    | 48   | HAIR CATCHING & SINK CLEANING BRUSH | B135 | 079115001356 |

### DrainKing® Clearing Tools

Allows the attachment of DrainKing® tools to a faucet. Contains 10' hose and faucet thread adapter.



| STOCK# | PACK | CASE | DESCRIPTION              | MFG# | UPC#         |
|--------|------|------|--------------------------|------|--------------|
| 305157 | 1    | 6    | 10' HOSE AND ADAPTER KIT | 157  | 077115101069 |

For use on 1" to 2" drains. Includes a 1"-2" DrainKing, crossbar drain adapter and plastic faucet adapter.



| STOCK# | PACK | CASE | DESCRIPTION  | MFG# | UPC#         |
|--------|------|------|--------------|------|--------------|
| 305192 | 1    | 6    | 1" TO 2" KIT | VIP1 | 077115600104 |

For use on 1-1/2" to 3" drains. Includes a 1"-2" DrainKing, crossbar drain adapter and plastic faucet adapter.



| STOCK# | PACK | CASE | DESCRIPTION  | MFG# | UPC#         |
|--------|------|------|--------------|------|--------------|
| 305190 | 12   | 72   | 1-1/2" TO 3" | VIP2 | 077115600180 |

Re-useable drain unclogs.



| STOCK# | PACK | CASE | DESCRIPTION             | MFG# | UPC#         |
|--------|------|------|-------------------------|------|--------------|
| 305501 | 12   | 144  | FOR 1" TO 2" DRAINS     | 501  | 077115501128 |
| 305186 | 12   | 144  | FOR 1-1/2" TO 3" DRAINS | 186  | 077115186141 |
| 305090 | 6    | 72   | FOR 3" TO 4" DRAINS     | H34  | 077115340000 |
| 305750 | 6    | 72   | FOR 3" TO 6" DRAINS     | 750  | 077115750366 |

# Drain Clearing Tools and Toilet Plungers

SECTION 8 • PAGE 12



## Drinking® Mini Snake

Quickly unclogs sinks, showers, bath drains and urinals.

| STOCK# | PACK | CASE | DESCRIPTION                         | MFG# | UPC#         |
|--------|------|------|-------------------------------------|------|--------------|
| 305765 | 1    | 36   | 22" ZIP-IT MINI SNAKE DRAIN CLEANER | DKMS | 077115001239 |



## Drinking® Master Plunger

Designed for low-volume 1.6-gallon toilets. Extended funnel nose design ensures a perfect seal and prevents unwanted slippage and splash back. 83 cubic inch displacement takes care of the toughest clogs, fast.

| STOCK# | PACK | CASE | DESCRIPTION            | MFG#     | UPC#         |
|--------|------|------|------------------------|----------|--------------|
| 305075 | 12   |      | FOR 1.6 GALLON TOILETS | MP1600-1 | 077115160011 |

## Force Cups

Toilaflex Type. accordion-action cup compresses at any angle. Double size cup. All natural rubber.

| STOCK#              | PACK | CASE | DESCRIPTION          | MFG#   | UPC#         |
|---------------------|------|------|----------------------|--------|--------------|
| 305025 <sup>▲</sup> | 6    |      | FORCE CUP AND HANDLE | 090300 | 078864903003 |

100% natural rubber force cup is durable yet flexible. Super style 6" fold-back cup design provides complete seal to bowl. 21" Eucalyptus wood handle is plantation grown & sustainably harvested.

| STOCK#              | PACK | CASE | DESCRIPTION                      | MFG# | UPC#         |
|---------------------|------|------|----------------------------------|------|--------------|
| 305020 <sup>▲</sup> | 1    | 24   | SUPER STYLE FOLD-BACK CUP DESIGN | PFF6 | 781889002292 |

Powerful pulsation to clear stubborn stoppages easily. Complete with high grade rubber, reinforced rib construction and a 21" wood handle.

| STOCK#              | PACK | CASE | DESCRIPTION          | MFG# | UPC#         |
|---------------------|------|------|----------------------|------|--------------|
| 305013 <sup>▲</sup> | 12   | 48   | FORCE CUP AND HANDLE |      | 054374088911 |

## Drain King®

Master plunger delivers more plunge power per push. Strong polyethylene construction.

| STOCK# | PACK | CASE | DESCRIPTION    | MFG#  | UPC#         |
|--------|------|------|----------------|-------|--------------|
| 305080 | 12   |      | MASTER PLUNGER | MP100 | 077115100000 |

Master Plunger Shorty incorporates our exclusive patented bellows design for use on any flat surface area – sinks, tubs, showers and floor drains.

| STOCK# | PACK | CASE | DESCRIPTION    | MFG#       | UPC#         |
|--------|------|------|----------------|------------|--------------|
| 305065 | 1    |      | SHORTY - BLACK | MPS4-BLACK | 077115404009 |

This Mini Master Plunger is specifically designed for drains with small openings and packs all the pushing power of a full size plunger.

| STOCK# | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|--------|------|------|-------------|------|--------------|
| 305070 | 1    | 18   | MINI - TEAL | MM3  | 077115300004 |

Master Plunger is designed to fit all drains and those hard to reach ones, like the bathroom sink. The exclusive patented bellows design is in a more cylinder streamline fashion.

| STOCK# | PACK | CASE | DESCRIPTION   | MFG#     | UPC#         |
|--------|------|------|---------------|----------|--------------|
| 305085 | 1    | 15   | MASTER - PLUM | A-1041-A | 671254258020 |



<sup>▲</sup> For Proposition 65 warnings please refer to pages 31-38 at the end of this section.



### Combination Auger

The K-1 Combination Auger provides an all-in-one solution for removing blockages from urinals and shower drains.

| STOCK# | PACK | CASE | DESCRIPTION  | MFG#  | UPC#         |
|--------|------|------|--------------|-------|--------------|
| 495000 | 1    |      | K-1 - 4 FEET | 46683 | 095691466839 |



### Toilet Augers

The RIDGID® toilet augers are the professional's choice for quickly opening clogged toilets. They are suitable for both standard and water conserving toilets

| STOCK# | PACK | CASE | DESCRIPTION                   | MFG#  | UPC#         |
|--------|------|------|-------------------------------|-------|--------------|
| 495003 | 1    | 6    | K-3 - 3 FEET WITH BULB HEAD   | 59787 | 095691597878 |
| 495001 | 1    | 6    | K-6 - 6 FEET WITH BULB HEAD   | 59797 | 095691597977 |
| 495002 | 1    | 6    | K-6DH - 6 FEET WITH DROP HEAD | 59802 | 095691598028 |



### Autofeed® Hand Spinner Toilet Augers KWIK-SPIN®

An excellent choice for clearing blockages from small drain lines in showers, sinks, and tubs. The patented AUTOFEED® trigger automatically feeds and retracts the cable as the drum turns.

| STOCK# | PACK | CASE | DESCRIPTION    | MFG#  | UPC#         |
|--------|------|------|----------------|-------|--------------|
| 495005 | 1    | 3    | 1/4" X 25 FEET | 41348 | 095691413482 |



### Power Spin with Autofeed®

An excellent choice for clearing blockages from small drain lines in showers, sinks, and tubs. The patented AUTOFEED® trigger automatically feeds and retracts the cable as the drum turns. Can be used with any variable speed drill.

| STOCK# | PACK | CASE | DESCRIPTION    | MFG#  | UPC#         |
|--------|------|------|----------------|-------|--------------|
| 495006 | 1    |      | 1/4" X 25 FOOT | 41408 | 095691414083 |



### K-45 Sink Machine

Excellent for small line cleaning. Opens clogged lavatory, sink lines, urinals and tub or shower drains. Advanced two-way AUTOFEED® control keeps hands and work area clean – advances & retrieves cable with push of a lever.

| STOCK# | PACK | CASE | DESCRIPTION                 | MFG#  | UPC#         |
|--------|------|------|-----------------------------|-------|--------------|
| 495009 | 1    |      | 5/16" X 25 FEET MANUAL FEED | 35473 | 095691354730 |



### Auto-Clean™ Drain Cleaning Machine.

Cable contained inside guide hose to minimize cleanup of hands, work areas and fixtures. Strong, durable MAXCORE® 50 cable for tough blockages. AUTOFEED® Control - Conveniently powers cable down drain and through blockages. Aluminum paddles advance cable 20% faster. MAXCORE® 50 Cable - Includes 1/4" x 30 feet inner core cable for increased strength and longer life. Provides 50% more cleaning power for tough blockages. Powerful Motor - Single phase, AC 1.1 Amp, 60Hz, 450 RPM, CSA approved.

| STOCK# | PACK | CASE | DESCRIPTION                       | MFG#  | UPC#         |
|--------|------|------|-----------------------------------|-------|--------------|
| 495010 | 1    |      | K-30 3/4" TO 1-1/2" DRAIN LINES   | 34963 | 095691349637 |
| 495011 |      |      | 5/8" X 100 FEET HOLLOW CORE CABLE | 58192 |              |



### K-40 Sink Machine

The K-40 sits flat on the floor or countertop and also tips onto its back for easy access to sink drains and bathtubs full of water. Two-way AUTOFEED control advances and retrieves the drain cleaning cable with a simple push of a lever keeping you and the work area clean. 3/4" to 2 1/2" Drain Lines

| STOCK# | PACK | CASE | DESCRIPTION                        | MFG#  | UPC#         |
|--------|------|------|------------------------------------|-------|--------------|
| 495012 | 1    |      | K-40 3/4" TO 2-1/2" DRAIN LINES    | 71722 | 095691717221 |
| 495030 | 1    |      | 5/16" X 25 FEET SINK MACHINE CABLE | 62225 | 095691622259 |
| 495031 | 1    |      | 3/8" X 35 FEET SINK MACHINE CABLE  | 62250 | 095691622501 |



# Ridgid® Drain Clearing Tools



## K-50 Sectional Machine

Compact, versatile, professional's machine. Capable of running three different size cables: 5/16", 3/8" and 5/8". The perfect, all-around sink, shower and floor drain machine. Weighs less than 40 pounds.

| STOCK# | PACK | CASE | DESCRIPTION  | MFG#  | UPC#         |
|--------|------|------|--------------|-------|--------------|
| 495013 | 1    |      | MACHINE ONLY | 58920 | 095691589200 |



## K-400 Drum Machine

Designed with a sleek profile, the Model K-400 is a great fit for drain cleaners, service plumbers, facility and institutional maintenance departments and property management companies. Cable Control System - causes the drum to stop spinning when the blade becomes lodged in a blockage, limits potential for cable to flip-over in the drum and helps to indicate to operator when blockages are encountered.

| STOCK# | PACK | CASE | DESCRIPTION                        | MFG#  | UPC#         |
|--------|------|------|------------------------------------|-------|--------------|
| 495016 | 1    |      | K-400 3/8" X 75 FEET               | 52363 | 095691523631 |
| 495040 | 1    |      | 3/8" X 100 FEET DRUM MACHINE CABLE | 87587 | 095691875877 |
| 495041 | 1    |      | 1/2" X 75 FEET DRUM MACHINE CABLE  | 87597 | 095691875976 |



## 3 Piece Toolset

T-240 (3/8"- K-400) toolset includes: T-202 Bulb Auger, T-211 Spade Cutter, A-13 Pin Key

| STOCK# | PACK | CASE | DESCRIPTION           | MFG#  | UPC#         |
|--------|------|------|-----------------------|-------|--------------|
| 495020 | 1    |      | T-240 3 PIECE TOOLSET | 12128 | 095691121288 |



## 5 Piece Toolset

T-250 Tool Set includes: T-203 Bulb Auger 7/8" (22 mm) O.D., T-205 "C" Cutter, 1 3/8" (35 mm), T-210 Spade Cutter, 1" (25 mm), T-217 Drop Head Auger, 4" (110 mm) Long, and A-13 3/8" Cable Pin Key.

| STOCK# | PACK | CASE | DESCRIPTION           | MFG#  | UPC#         |
|--------|------|------|-----------------------|-------|--------------|
| 495021 | 1    |      | T-250 5 PIECE TOOLSET | 48482 | 095691484826 |

## Auger Tool Heads

| STOCK# | PACK | CASE | DESCRIPTION                       | MFG#  | UPC#         |
|--------|------|------|-----------------------------------|-------|--------------|
| 495070 | 1    |      | T-102 FUNNEL AUGER HEAD           | 62855 | 095691628558 |
| 495071 | 1    |      | T-101 7/8" STRAIGHT AUGER HEAD    | 62850 | 095691628503 |
| 495072 | 1    |      | T-202 1-1/8" O.D. BULB AUGER HEAD | 62995 | 095691629951 |
| 495073 | 1    |      | T-217 4" LONG DROP AUGER HEAD     | 63065 | 095691630650 |
| 495085 | 1    |      | A-13 PIN KEY 5/8" CABLE           | 59230 | 095691592309 |
| 495086 | 1    |      | A-12 PIN KEY 7/8" CABLE           | 59225 | 095691592255 |



## Foot Switch

| STOCK# | PACK | CASE | DESCRIPTION          | MFG#  | UPC#         |
|--------|------|------|----------------------|-------|--------------|
| 495025 | 1    |      | FOOT SWITCH ASSEMBLY | 37967 | 095691379672 |

# Ridgid® Inspection Cameras



## Micro CA-25

The RIDGID® micro CA-25 is a compact handheld inspection camera with a fixed 17 mm waterproof imager head for basic and short-range inspection jobs.

| STOCK# | PACK | CASE | DESCRIPTION                         | MFG#  | UPC#         |
|--------|------|------|-------------------------------------|-------|--------------|
| 495050 | 1    |      | CA-25 4 FEET LINE INSPECTION CAMERA | 40043 | 095691400437 |

# Ridgid® Inspection Cameras & General Wire® Drain Clearing Tools

## Micro CA-100

The RIDGID® micro CA-100 Inspection Camera, the next evolution of the SeeSnake® micro Inspection Camera, allows you to perform more detailed visual inspections in even harder-to-reach areas. Its comfortable pistol-grip design, one-hand controls, and large screen make it easy to see into the tightest spots. The micro CA-100 comes standard with a rugged 0.7" (17 mm) anodized aluminum camera head with four super bright LEDs to see into the darkest areas. Easily rotate the active image counter-clockwise to see in any situation. With an available 6 mm camera accessory, the micro CA-100 Inspection Camera allows you to service and identify problems in more places. The RIDGID micro CA-100 Inspection Camera provides solutions whenever and wherever you need them.



| STOCK# | PACK | CASE | DESCRIPTION                          | MFG#  | UPC#         |
|--------|------|------|--------------------------------------|-------|--------------|
| 495051 | 1    |      | CA-100 3 FEET LINE INSPECTION CAMARA | 36738 | 095691367389 |

## Camera Accessories



| STOCK# | PACK | CASE | DESCRIPTION            | MFG#  | UPC#         |
|--------|------|------|------------------------|-------|--------------|
| 495055 | 1    |      | 3 FEET CABLE EXTENSION | 37108 | 095691371089 |
| 495056 | 1    | 6    | 6 FEET CABLE EXTENSION | 37113 | 095691371133 |

## Combustible Gas Detector

The RIDGID® micro CD-100 Combustible Gas Detector provides simple and quick readings to identify the presence of combustible gases. With adjustable sensitivity, even low-levels of gases can be detected in seconds. It ensures proper gas line installations, checks for maintenance and repair needs and quickly pinpoints combustible gas leaks.



| STOCK# | PACK | CASE | DESCRIPTION               | MFG#  | UPC#         |
|--------|------|------|---------------------------|-------|--------------|
| 495053 | 1    |      | MICRO CD-100 GAS DETECTOR | 36163 | 095691361639 |

## Micro IR-100 Non Contact Infrared Thermometer

Provides simple, quick and accurate surface temperature readings at the push of a button.



| STOCK# | PACK | CASE | DESCRIPTION                 | MFG#  | UPC#         |
|--------|------|------|-----------------------------|-------|--------------|
| 495054 | 1    |      | IR-100 INFRARED THERMOMETER | 36153 | 095691361530 |

## NaviTrack Scout® Locator

The NaviTrack Scout multi-directional antenna technology sees the entire signal all of the time. Simply maximize the signal strength and you have found the target. No nulls or false peaks to complicate the locate.



| STOCK# | PACK | CASE | DESCRIPTION          | MFG#  | UPC#         |
|--------|------|------|----------------------|-------|--------------|
| 495060 | 1    |      | PIPE & CABLE LOCATER | 19238 | 095691192387 |

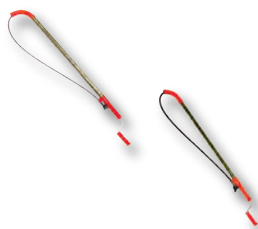
## Drain Cleaning Gloves



| STOCK# | PACK | CASE | DESCRIPTION | MFG#  | UPC#         |
|--------|------|------|-------------|-------|--------------|
| 495090 | 1    |      | LEATHER     | 41937 | 095691419378 |
| 495091 | 1    |      | PVC         | 70032 |              |

## General Wire® Drain Clearing Tools

### Closet Augers



| STOCK#  | PACK | CASE | DESCRIPTION              | MFG#    | UPC#         |
|---------|------|------|--------------------------|---------|--------------|
| 495100▲ | 1    | 6    | 3 FEET WITH REGULAR HEAD | G3FL    | 093122260018 |
| 495102▲ | 1    | 6    | 6 FEET WITH REGULAR HEAD | GT6FL   | 093122260186 |
| 495103▲ | 1    | 6    | 6 FEET WITH DOWN HEAD    | GT6FLDH | 093122260193 |



▲ For Proposition 65 warnings please refer to pages 31-38 at the end of this section.

# General Wire® Drain Clearing Tools

SECTION 8 • PAGE 16



## Telescoping Urinal Augers

| STOCK#  | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|---------|------|------|-------------|------|--------------|
| 495104▲ | 1    | 6    | 4 FOOT      | GTU4 | 093122262029 |



## Drum Augers

| STOCK#  | PACK | CASE | DESCRIPTION                            | MFG#   | UPC#         |
|---------|------|------|--|--------|--------------|
| 495110  | 1    |      | 1/4" X 25 FEET HAND DRUM AUGER         | R25PL  | 093122632099 |
| 495111  | 1    |      | 1/4" X 25 FEET ECONOMY DRUM AUGER      | R25SM  | 093122230516 |
| 495112▲ | 1    |      | 1/4" X 25 FEET DRUM AUGER W/ DOWN HEAD | END252 | 093122230639 |
| 495113▲ | 1    |      | 1/4" X 25 FEET HANDY™ HAND SNAKE       | D258   | 093122230691 |



## Sink Machines

| STOCK#  | PACK | CASE | DESCRIPTION            | MFG# | UPC#         |
|---------|------|------|------------------------|------|--------------|
| 495120▲ | 1    |      | SUPER VEE SINK MACHINE | GSVF | 093122100123 |
| 495121▲ | 1    |      | POWER VEE SINK MACHINE | GPVF | 093122101120 |



## Drain Rooters

| STOCK#  | PACK | CASE | DESCRIPTION                    | MFG#   | UPC#         |
|---------|------|------|--------------------------------|--------|--------------|
| 495122▲ | 1    |      | 1/4" X 50 FEET WITH CUTTER SET | GPHDRD | 093122105258 |
| 495130▲ | 1    |      | 3/8" X 75 FEET WITH CUTTER SET | GMRPB  | 093122112829 |



## Flexicore® Cables

| STOCK#  | PACK | CASE | DESCRIPTION                           | MFG#     | UPC#         |
|---------|------|------|---------------------------------------|----------|--------------|
| 495140  | 1    |      | 1/4" X 25' W/BASIN PLUG-STYLE HEAD    | G25HE1   | 093122120015 |
| 495141▲ | 1    |      | 1/4" X 25 FEET WITH DOWN HEAD         | G25HE1DH | 093122120039 |
| 495143▲ | 1    |      | 3/8" X 75 FEET W/MALE FEMALE COUPLING | G75EM2   | 093122121043 |
| 495152▲ | 1    |      | 1/2" X 75 FEET W/MALE FEMALE COUPLING | G75EM3   | 093122121081 |
| 495142▲ | 1    |      | 1/4" X 50 FEET CABLE ONLY             | G50HE1   | 093122120022 |
| 495150▲ | 1    |      | 3/8" X 35 FEET CABLE ONLY             | G35HE2   | 093122120176 |
| 495151▲ | 1    |      | 5/8" X 100 FEE CABLE ONLY             | G100EM4  | 093122122040 |



## Water Ram

| STOCK#  | PACK | CASE | DESCRIPTION        | MFG#   | UPC#         |
|---------|------|------|--------------------|--------|--------------|
| 495160▲ | 1    |      | KINETIC® WATER RAM | GKRAWC | 093122115028 |



## Cold-Shot Pipe Freeze Kit

| STOCK# | PACK | CASE | DESCRIPTION         | MFG#  | UPC#         |
|--------|------|------|---------------------|-------|--------------|
| 495162 | 1    |      | FOR 1/8" TO 2" PIPE | GCST2 | 093122118029 |

▲ For Proposition 65 warnings please refer to pages 31-38 at the end of this section.

# General Wire® Drain Clearing Tools



## Cutter Sets and Heads

| STOCK#  | PACK | CASE | DESCRIPTION                              | MFG#  | UPC#         |
|---------|------|------|--|-------|--------------|
| 495170▲ | 1    |      | MINI ROOTER CUTTER SET                   | GMRC5 | 093122130052 |
| 495171▲ | 1    |      | HANDYLECTRIC™ 5-PC CUTTER SET            | GHECS | 093122130014 |
| 495172▲ | 1    |      | DOWN HEAD BORING GIMLET CUTTER BLADE     | GDHBG | 093122130144 |
| 495173▲ | 1    |      | 3" SIDE CUTTER BLADE F/1/2" - 3/4" CABLE | G3SCB | 093122130182 |
| 495174▲ | 1    |      | 4" SIDE CUTTER BLADE F/1/2" - 3/4" CABLE | G4SCB | 093122130199 |

## Accessories

| STOCK# | PACK | CASE | DESCRIPTION                      | MFG#    | UPC#         |
|--------|------|------|----------------------------------|---------|--------------|
| 495190 | 1    |      | HANDYLECTRIC™ STAND              | GHST    | 093122133039 |
| 495191 | 1    |      | MINI ROOTER FOOT PEDAL WITH HOSE | G136070 | 093122136078 |
| 495192 | 1    |      | CLOSET AUGER BAG                 | GCABG   | 093122260001 |

## Meter Keys



### Water Meter Keys

| STOCK#  | PACK | CASE | DESCRIPTION             | MFG# | UPC#         |
|---------|------|------|-------------------------|------|--------------|
| 305033▲ | 160  |      | MK-10 EXTRA HEAVY DUTY  |      | 054374116812 |
| 305034▲ | 15   | 90   | MK-9 HEAVY DUTY         |      | 054374116805 |
| 305035▲ | 100  |      | MK-8 STANDARD METER KEY |      | 054374148318 |

### 4-Way Valve Key

Fits a multiple number of furnaces, log lighters, and hose bibs without handles. Square holes are 1/4", 5/16", 9/32" and 11/32".

| STOCK#  | PACK | CASE | DESCRIPTION                     | MFG#     | UPC#         |
|---------|------|------|---------------------------------|----------|--------------|
| 142605▲ | 6    | 72   | 4-WAY FURNACE AND HOSE BIBB KEY | RAP50105 | 054374780730 |

## Orbit® Irrigation Tools



### Sprinkler Valve Keys

Opens and closes sprinkler control valves. It is made of heavy-duty steel and is 30 in. in length.

| STOCK# | PACK | CASE | DESCRIPTION | MFG#  | UPC#         |
|--------|------|------|-------------|-------|--------------|
| 305009 | 1    | 10   | 30"         | 53033 | 046878530331 |

### Sprinkler Head Wrench

Installs and removes insert nozzles from pop-up sprinkler heads.

| STOCK# | PACK | CASE | DESCRIPTION | MFG#  | UPC#         |
|--------|------|------|-------------|-------|--------------|
| 305041 | 1    | 10   | ALUMINUM    | 53027 | 046878530270 |

### Walkway Tunnel Kit

Clears a tunnel under driveways and walkways for sprinkler pipe, Jet-stream nozzle connects to a standard garden hose, Durable polyethylene construction, For 3/4 In. or 1 In. PVC pipe, For outdoor use with cold water only.

| STOCK# | PACK | CASE | DESCRIPTION | MFG#   | UPC#         |
|--------|------|------|-------------|--------|--------------|
| 305010 | 1    | 6    | 3/4" FHT    | 53333N | 046878533332 |

SECTION 8 • PAGE 18



## PVC Lock Tool Set

Releases PVC-Lock fittings from PVC pipe. Works on 1" and 3/4" PVC-Lock fittings.

| STOCK# | PACK | CASE | DESCRIPTION               | MFG#  | UPC#         |
|--------|------|------|---------------------------|-------|--------------|
| 305011 | 1    | 10   | PVC LOCK REMOVAL TOOL SET | 35809 | 046878358096 |



## 16-in-1 Sprinkler Adjustment Tool

"Everything Tool" needed to adjust spray heads and cleaning nozzles. Tool to punch holes in micro-irrigation tubing. Secure handle that provides an easy grip.

| STOCK# | PACK | CASE | DESCRIPTION    | MFG#   | UPC#         |
|--------|------|------|----------------|--------|--------------|
| 310247 | 1    | 6    | SPRINKLER TOOL | 26099D | 046878260993 |



## Spray Head Pull Up Tool

Use the spray head pull-up tool to replace and install nozzles. Pulls up spray head sprinklers with or without installed nozzle. Use the teeth to pull up the nozzle or stem and then clamp the tool to the stem to hold the stem up while installing a new nozzle or performing maintenance.

| STOCK#  | PACK | CASE | DESCRIPTION  | MFG#  | UPC#         |
|---------|------|------|--------------|-------|--------------|
| 310250▲ | 1    | 6    | PULL UP TOOL | 26030 | 046878260306 |



## Tubing Cutter, Punch & Insertion Tool

A three-in-one drip tubing cutter, hole punch and insertion tool simplify the installation and maintenance of drip irrigation systems for home gardeners and professional landscapers. This tool can do it all. The three main features of the tool are a tubing cutter, a 3-mm hole punch and the dripper/barb holders that allow for easy insertion of 1/4" barbs or drippers into 1/2" or 1/4" tubing

| STOCK# | PACK | CASE | DESCRIPTION              | MFG#    | UPC#         |
|--------|------|------|--------------------------|---------|--------------|
| 315462 | 1    | 6    | TUBING INSTALLATION TOOL | PNC-CUT | 840620100199 |



## Hole Punches

Punches holes in 1/2" tubing for insertion of 1/4" barb fittings.

| STOCK# | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|--------|------|------|-------------|------|--------------|
| 315464 | 1    | 24   | HOLE PUNCH  | D44  | 013158004448 |

Used to puncture holes when installing drip emitters and micro sprinklers in polyethylene tubing. Designed to remove the residual debris formed as the hole is created in the drip tubing. Easy-grip handle constructed of durable plastic and non-corrosive materials. The deluxe-pro-punch stainless steel pins can be replaced. Constructed of UV-resistant, high-impact plastic

| STOCK# | PACK | CASE | DESCRIPTION  | MFG#    | UPC#         |
|--------|------|------|--------------|---------|--------------|
| 315465 | 1    | 6    | DELUXE PUNCH | 16-035R | 013158160359 |



## Pro Series Drip Punch Gun

This easy-to-use punch gun makes it easy to punch holes in 1/2" poly tubing when connecting 1/4" fittings or drippers to the main line.

| STOCK# | PACK | CASE | DESCRIPTION | MFG#  | UPC#         |
|--------|------|------|-------------|-------|--------------|
| 305043 | 1    | 10   | PUNCH TOOL  | 67757 | 046878677579 |

# Emergency Gas Shut-Off Keys



## Main Gas Valve Shut-Off Tool

The tool that could save your life. Zinc Plated.

| STOCK# | PACK | CASE | DESCRIPTION              | MFG# | UPC#         |
|--------|------|------|--------------------------|------|--------------|
| 305040 | 1    |      | FITS 1/2" AND 3/4" VALVE | 3333 | 753962033332 |



## Gas and Water Shut-Off Tool

One tool with many uses: meter cover tool, water main shutoff key, star wrench for water main cover, gas main shutoff slot, pick for prying meter covers open. Rubberized comfort grip. Durable construction.

| STOCK#  | PACK | CASE | DESCRIPTION                  | MFG#  | UPC#         |
|---------|------|------|------------------------------|-------|--------------|
| 305042▲ | 3    |      | EMERGENCY ALL-PURPOSE WRENCH | 26097 | 046878260979 |

▲ For Proposition 65 warnings please refer to pages 31-38 at the end of this section.





### Manual Torch

The all-purpose Manual Torch for General Applications works well for small diameter soldering, as well as thawing frozen locks and pipes. The torch features a 1/2-inch wide pencil flame, durable brass construction and an adjustable flame control knob. Torch lights manually with a spark lighter, sold separately.

| STOCK#  | PACK | CASE | DESCRIPTION        | MFG#   | UPC#         |
|---------|------|------|--------------------|--------|--------------|
| 494001▲ | 1    | 6    | PENCIL FLAME TORCH | UL2317 | 012181100691 |



### Basic Torch With Built-In Trigger Ignition

The Basic Torch with Built-in Ignition is designed for a variety of household uses including small diameter soldering, heating putty or paint, removing rusty bolts and nuts, and thawing frozen locks. The torch features a trigger-start ignition and an adjustable flame control knob.

| STOCK#  | PACK | CASE | DESCRIPTION         | MFG#   | UPC#         |
|---------|------|------|---------------------|--------|--------------|
| 494009▲ | 1    | 3    | TRIGGER START TORCH | WT2301 | 014045213257 |



### Multi-Use Torch

The Multi-Use Torch for Projects and Repairs is designed for a variety of household uses including small diameter soldering, heating putty or paint, removing rusty bolts and nuts, and thawing frozen locks. The torch features an ergonomically designed comfort grip for comfortable and controlled use, a trigger-start ignition and an adjustable flame control knob.

| STOCK#  | PACK | CASE | DESCRIPTION                     | MFG#   | UPC#      |
|---------|------|------|---------------------------------|--------|-----------|
| 494008▲ | 1    | 3    | BERNZO SELF LIGHT PROPANE TORCH | TS3500 | 014045615 |



### Trigger Start Torch Head With Run-Lock Button

Designed for a wide range of jobs including soldering copper pipes, brazing and heat treating. The optimized swirl flame burns hot and efficiently for maximum heat output and fast soldering times. An instant on/off trigger makes one-hand ignition quick and easy while a continuous run-lock button allows for extended use.

| STOCK#  | PACK | CASE | DESCRIPTION          | MFG#   | UPC#         |
|---------|------|------|----------------------|--------|--------------|
| 494006▲ | 1    | 6    | HIGH HEAT TORCH HEAD | TS4000 | 070042190403 |



### High Intensity Trigger Start Torch

The Instant On/Off trigger ignition provides easier lighting and increased fuel savings. The large, optimized swirl flame burns hotter for maximum heat output that provides a 30% faster soldering time. The adjustable flame control allows for a more precise flame for various applications and the run lock button keeps the torch lit for finger free use. It is pressure regulated to burn in any direction with consistent performance. The torch is made with a cast aluminum body for added durability.

| STOCK#  | PACK | CASE | DESCRIPTION               | MFG#   | UPC#         |
|---------|------|------|---------------------------|--------|--------------|
| 494011▲ | 1    | 3    | HIGH INTENSITY TORCH HEAD | TS8000 | 070042190816 |



### Trigger Start Swivel Torch

Has a 360 degree swivel head which allows for accessibility into tight and awkward spaces. The trigger start makes lighting more convenient by eliminating the need for a sparker. Efficient swirl flame produces maximum heat output. The double "O" ring connection to helps prevent gas leaks. It also has a brass regulator for durability.

| STOCK#  | PACK | CASE | DESCRIPTION       | MFG# | UPC#         |
|---------|------|------|-------------------|------|--------------|
| 494012▲ | 1    | 3    | 360° SWIVEL TORCH | TS99 | 070042195422 |



### Flint Spark Lighter

Designed to ignite Manual-Start Torches and appliances easily & quickly, The dependable spark lighter is ideal for igniting basic propane & MAP Pro Fueled torches, flints are replaceable.

| STOCK#  | PACK | CASE | DESCRIPTION                 | MFG#  | UPC#         |
|---------|------|------|-----------------------------|-------|--------------|
| 494007▲ | 1    | 6    | SPARK LIGHTER WITH 5 FLINTS | TX405 | 070042191707 |



# Bernzomatic® Gas Cylinders

## Bernzomatic® Propane Gas Cylinders

Designed to quickly refuel Bernzomatic® Micro Torches and other devices powered by butane, the 5.5 oz. Butane Cylinder includes a universal fueling tip for easy filling.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|---------|------|------|-------------|------|--------------|
| 480045▲ | 1    | 1000 | 14.1 OUNCE  | TX9  | 054374322879 |
| 480047▲ | 1    |      | 16.4 OUNCE  | TX9  | 014045031165 |

## Bernzomatic® MAP Gas Cylinder

Use with hand torches designed for MAP-Pro™ fuel, including Bernzomatic® torches.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|---------|------|------|-------------|------|--------------|
| 480046▲ | 1    | 12   | 14.1 OUNCE  | MG9  | 070042193756 |

## Bernzomatic® Oxygen Gas Cylinder

Use with torches in cutting and brazing applications (torches not included). The slender cylinder is easy to grip and features left-handed thread.

|         |    |     |           |     |              |
|---------|----|-----|-----------|-----|--------------|
| 480048▲ | 12 | 144 | 1.4 OUNCE | OX9 | 014045636186 |
|---------|----|-----|-----------|-----|--------------|

## Gauges

### Gas Test Gauges

Gauge registers 0-15 pounds with 1/10 lb. markings. Adapter has 3/4" female pipe thread and valve stem. Complies with national code.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#      | UPC#         |
|---------|------|------|-------------|-----------|--------------|
| 142609▲ | 12   |      | 0-15 POUNDS | RAP142609 | 054374136018 |

Gauge registers 0-30 pounds. Adapter has 3/4" female pipe thread and valve stem.

|         |   |    |             |  |              |
|---------|---|----|-------------|--|--------------|
| 102610▲ | 6 | 48 | 0-30 POUNDS |  | 054374006083 |
|---------|---|----|-------------|--|--------------|

### Water Test Gauge

Gauge registers 0-300 pounds. Complete with 3/4" female swivel hose thread adapter.

| STOCK#  | PACK | CASE | DESCRIPTION  | MFG#      | UPC#         |
|---------|------|------|--------------|-----------|--------------|
| 142611▲ | 6    | 48   | 0-300 POUNDS | RAP142611 | 054374225613 |

3/4" GHT brass connection. 2-1/2" face diameter with memory pointer and dual scale (psi/kPa).

|         |    |  |              |           |              |
|---------|----|--|--------------|-----------|--------------|
| 142616▲ | 12 |  | 0-300 POUNDS | RAP142616 | 054374095216 |
|---------|----|--|--------------|-----------|--------------|

### Pressure Gauges

Gauges of varying pressure ranges. 1/4" MIP inlet fitting

| STOCK#  | PACK | CASE | DESCRIPTION  | MFG#      | UPC#         |
|---------|------|------|--------------|-----------|--------------|
| 142612▲ | 6    | 72   | 0-30# RANGE  | RAP142612 | 054374321223 |
| 142613▲ | 6    | 72   | 0-100# RANGE | RAP142613 | 054374212231 |
| 142614▲ | 6    | 48   | 0-300# RANGE | RAP142614 | 054374122561 |

### Dual Scale Pressure Gauge

Not approved for potable water applications. 1/4" Male pipe, 2" face size. For use with air, gas or water applications and medium that will not clog the connection port or corrode the copper alloy. (Examples: hydraulic and pneumatic systems, pumps, compressors, water systems and regulator).

| STOCK#  | PACK | CASE | DESCRIPTION | MFG#      | UPC#         |
|---------|------|------|-------------|-----------|--------------|
| 142615▲ | 6    | 48   | 0-200 PSI   | RAP142615 | 054374773640 |

▲ For Proposition 65 warnings please refer to pages 31-38 at the end of this section.



## PTFE Pipe Thread Tape

To be used on all types of threaded fittings for passage of potable and non potable water, most chemicals, oxygen, liquid and natural gas, hydraulic lines, and high-pressure lines not exceeding 1-1/2" in diameter.

| STOCK#  | PACK | CASE | DESCRIPTION                            | MFG#            | UPC#         |
|---------|------|------|--|-----------------|--------------|
| 103401  | 6    | 144  | 1/2" X 260" YELLOW FOR GAS PIPE        | CARDED          | 054374120611 |
| 481110▲ | 1    | 400  | 1/2" X 260" YELLOW FOR GAS PIPE - BULK | PSGTTD260       | 054374183753 |
| 103403  | 6    | 144  | 1/2" X 260"                            | CARDED          | 054374007646 |
| 103404  | 6    | 144  | 1/2" X 520"                            | CARDED          | 054374007653 |
| 113404  | 10   |      | 1/2" X 520"                            | WRAPPED-10 PACK | 054374107469 |
| 481099  | 10   | 500  | 1/2" X 260"                            | PSTTD260        | 781889003848 |
| 481100  | 10   | 500  | 1/2" X 520"                            | PSTTD520        | 781889003855 |
| 481101  | 70   | 350  | 3/4" X 520"                            | PSTTF520        | 781889003879 |



## Christy's® Slick-Wrap Pipe Repair Kit

Provides a waterproof seal between two rigid surfaces. It is stainless, long lasting, easy to use fixture setting compound for setting frames, faucets and basket strainers. Contains: a sealed foil pouch including the resin impregnated wrap, epoxy putty, gloves, Clear plastic clamshell packaging with full color insert and instructions.

| STOCK# | PACK | CASE | DESCRIPTION   | MFG#  | UPC#         |
|--------|------|------|---------------|-------|--------------|
| 480840 | 1    | 12   | 2" X 60" TAPE | PW260 | 044752002608 |

## Christy's® Pipe Wrap Primer

A pro-grade high tack, fast drying synthetic rubber contact adhesive, Professionally bonds porous and non-porous surfaces including pipe wrap tape to pipe, Thick to penetrate pitted and irregular surfaces, works on plastic, rubber, glass, metal and leather, This is a contact adhesive, not a solvent cement. It will not solvent weld plastic.

| STOCK# | PACK | CASE | DESCRIPTION | MFG#       | UPC#         |
|--------|------|------|-------------|------------|--------------|
| 480978 | 1    | 12   | PINT        | RH-PRIM-PT | 044752620161 |
| 480980 | 1    | 12   | QUART       | RH-PRIM-QT | 044752620321 |



## Harvey's® Bathroom Caulk

Waterproof latex caulk adheres to most any surface. Use to seal bathtubs and as a general purpose flexible sealant to re-set loose tiles and to fill in crack in walls and woodwork.

| STOCK#  | PACK | CASE | DESCRIPTION        | MFG#   | UPC#         |
|---------|------|------|--------------------|--------|--------------|
| 102531▲ | 12   |      | 6 OUNCE TUBE-WHITE | 032010 | 078864320107 |



## Pipe Joint Compound

Helps make clean, leak-free joints on all pipe threads.

| STOCK#  | PACK | CASE | DESCRIPTION                    | MFG# | UPC#         |
|---------|------|------|--------------------------------|------|--------------|
| 103410▲ | 12   |      | 8 FL. OUNCE JAR WITH BRUSH TOP |      | 054374078882 |



## Harvey's® Pipe Joint Compounds

| STOCK#  | PACK | CASE | DESCRIPTION                   | MFG#      | UPC#         |
|---------|------|------|-------------------------------|-----------|--------------|
| 481052▲ | 1    | 12   | 1-1/4 OUNCE PIPE THREAD STICK | 030005-12 | 078864300055 |
| 103400▲ | 12   | 144  | 2 OUNCE TUBE                  | 028005    | 054374078875 |



## Harvey's® Pipe Joint Compound with TFE

For sealing threads on galvanized, black and brass pipe fittings. TFE added for better lubrication.

| STOCK#  | PACK | CASE | DESCRIPTION            | MFG#      | UPC#         |
|---------|------|------|------------------------|-----------|--------------|
| 103406▲ | 12   |      | 1 OUNCE TUBE-TFE PASTE | 023015-48 | 054374078851 |
| 103407▲ | 12   |      | 4 OUNCE JAR-TFE PASTE  | 023030    | 054374108107 |



## Hercules® Pro Poxy 20

Pro poxy 20 is a fast acting, co-extruded single stick, epoxy putty. Made of a pre-measured, steel reinforced dark gray/black epoxy resin with a contrasting strip of hardener embedded in the center. The two part epoxy compound mixes quickly and easily to form a permanent steel-hard bond in 20 minutes.

| STOCK#  | PACK | CASE | DESCRIPTION       | MFG#   | UPC#         |
|---------|------|------|-------------------|--------|--------------|
| 481060▲ | 1    | 24   | 4 OZ PRO POXY™ 20 | 25-515 | 032628255159 |





## Hercules® Pro Dope

A versatile thread sealant for use on black iron, galvanized steel, copper, brass and aluminum pipe and fittings. Can be used on lines carrying natural gas, air, steam, hydronic heating, ammonia, brine, diluted acids and sprinkler systems. Pro Dope will not drip, is lead free, non-toxic and won't spill.

| STOCK#  | PACK | CASE | DESCRIPTION                  | MFG#   | UPC#         |
|---------|------|------|------------------------------|--------|--------------|
| 481065▲ | 1    | 24   | 1/2 PINT PRO-DOPE WITH BRUSH | 15-420 | 032628154209 |



## RectorSeal® T Plus 2® Pipe Thread Sealant

RectorSeal® T Plus 2® pipe thread sealant is a non-setting, multi-purpose compound which contains PTFE, plus synthetic fibers to create a stronger seal. Recommended for use on threaded galvanized steel, iron, brass, copper, aluminum, stainless steel, polyethylene, fiberglass reinforced, PVC, CPVC, and ABS pipe.

| STOCK# | PACK | CASE | DESCRIPTION      | MFG#  | UPC#         |
|--------|------|------|------------------|-------|--------------|
| 481220 | 1    | 24   | 1-3/4 OUNCE TUBE | 23710 | 021449237109 |
| 481222 | 1    | 24   | 1/4 PINT         | 23631 | 021449236317 |
| 481223 | 1    | 24   | 1/2 PINT         | 23551 | 021449235518 |
| 481224 | 1    | 12   | PINT             | 23431 | 021449234313 |



## RectorSeal® No. 5® Pipe Thread Sealant

RectorSeal® No. 5® pipe thread sealant is a soft-set, slow drying compound which seals, lubricates, and protects threaded pipe and fittings. It can be pressurized immediately for piping up through 2" and 100 psi for natural gas, air and water only) and is ideal for application with a wide variety of fluids and gases, including potable water applications.

| STOCK# | PACK | CASE | DESCRIPTION | MFG#  | UPC#         |
|--------|------|------|-------------|-------|--------------|
| 481262 | 1    | 24   | 1/4 PINT    | 25631 | 021449256315 |
| 481263 | 1    | 24   | 1/2 PINT    | 25551 | 021449255516 |
| 481264 | 1    | 12   | PINT        | 25431 | 021449254311 |



## Oatey® Pipe Joint Compound

Firm, smooth sealing compound formulated for most metal threads to create tight joints on lines carrying water, steam or air.

| STOCK# | PACK | CASE | DESCRIPTION  | MFG#  | UPC#         |
|--------|------|------|--------------|-------|--------------|
| 481026 | 1    | 12   | 2 OUNCE TUBE | 31226 | 038753312262 |
| 481028 | 1    | 12   | 8 OUNCES     | 31228 | 038753312286 |



## Oatey® Gray Pipe Joint Compound

Firm, smooth sealing compound formulated for most metal threads to create tight joints on lines carrying water, steam or air. Ideal for sealing metal threaded connections. Use on water, air and steam pipe lines. Not for use on plastic threads.

| STOCK# | PACK | CASE | DESCRIPTION          | MFG#  | UPC#         |
|--------|------|------|----------------------|-------|--------------|
| 481035 | 1    | 24   | 16 OUNCES WITH BRUSH | 31235 | 038753312354 |



## Oatey® Great White® Pipe Joint Compound

Non-hardening, non-separating, non-toxic paste that lubricates and seals all threaded joints. Ideal for sealing metal threaded connections. For use with water, steam, caustics or dilute acid lines of PVC, CPVC, ABS, cycloc, polypropylene, iron, steel or copper.

| STOCK# | PACK | CASE | DESCRIPTION                 | MFG#  | UPC#         |
|--------|------|------|-----------------------------|-------|--------------|
| 481029 | 1    | 12   | 1 OUNCE TUBE WITH PTFE      | 31229 | 038753312293 |
| 481030 | 1    | 12   | 4 OUNCES WITH BRUSH & PTFE  | 31230 | 038753312309 |
| 481031 | 1    | 12   | 8 OUNCES WITH BRUSH & PTFE  | 31231 | 038753312316 |
| 481032 | 1    | 24   | 16 OUNCES WITH BRUSH & PTFE | 31232 | 038753312323 |
| 481033 | 1    | 12   | 32 OUNCES WITH BRUSH & PTFE | 31233 | 038753312330 |

▲ For Proposition 65 warnings please refer to pages 31-38 at the end of this section.



### Hercules® Plumber's Grease

Hercules unique formula petroleum based grease lubricates and prevents corrosion on valve stems, faucets, ballcock linkage, and other places where a water resistant grease is needed. Smooths and eases hard turning faucets. Use on sump and sewage ejector pump linkage to prevent corrosion and sticking. Assures free movement and extended life. Will not melt like ordinary greases. For use on steam and hot/cold water systems. Withstands -20°F to +300°F. Non-hazardous and non-toxic. Waterproof; will not dissolve into stream, resists wash out even in severe water flow or water wash situations. Safe for use with potable water.

| STOCK# | PACK | CASE | DESCRIPTION | MFG#  | UPC#         |
|--------|------|------|-------------|-------|--------------|
| 481051 | 1    | 24   | 2 OUNCE JAR | 40601 | 032628406018 |



### Stainless Plumber's Putty

Use on rims, strainers faucets and toilet bowls; wherever a non-drying, water tight seal is needed. Homogenized so it never hardens, flakes, crumbles, cracks or shrinks. Do not use on genuine marble.

| STOCK#  | PACK | CASE | DESCRIPTION  | MFG# | UPC#         |
|---------|------|------|--------------|------|--------------|
| 103412▲ | 24   |      | 14 OUNCE TUB |      | 054374078899 |



### Harvey's® Stainless Plumber's Putty

Use on rims, strainers faucets and toilet bowls; wherever a non-drying, water tight seal is needed. Homogenized so it never hardens, flakes, crumbles, cracks or shrinks. Do not use on genuine marble.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|---------|------|------|-------------|------|--------------|
| 103413▲ | 6    |      | 3 POUND TUB |      | 078864430509 |



### Oatey® Plumber's Putty

Provides a waterproof seal between two rigid surfaces. It is stainless, long lasting, easy to use fixture setting compound for setting frames, faucets and basket strainers.

| STOCK#  | PACK | CASE | DESCRIPTION  | MFG#  | UPC#         |
|---------|------|------|--------------|-------|--------------|
| 480830▲ | 24   | 1728 | 14 OUNCE TUB | 31166 | 038753311661 |



### Oatey® Plumber's Putty

| STOCK# | PACK | CASE | DESCRIPTION | MFG#  | UPC#         |
|--------|------|------|-------------|-------|--------------|
| 480831 | 1    | 6    | 3 POUND TUB | 31170 | 038753311708 |
| 480832 | 1    | 6    | 5 POUND TUB | 31174 | 038753311746 |



### Hercules® Sta Put Ultra® Stainless Plumber's Putty

Sta Put Ultra® is a unique, professional grade stain-free polymer sealant that is safe for use in setting most types of plumbing fixtures and surfaces. Unlike all other plumber's putty it is oil-free and can be used on porous surfaces without pre-treatment.

| STOCK#  | PACK | CASE | DESCRIPTION  | MFG#  | UPC#         |
|---------|------|------|--------------|-------|--------------|
| 480915▲ | 1    | 12   | 14 OUNCE TUB | 25171 | 032628251717 |



### Gas Leak Detector

A solution in a spray bottle that bubbles to show a gas leak.

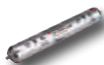
| STOCK# | PACK | CASE | DESCRIPTION        | MFG# | UPC#         |
|--------|------|------|--------------------|------|--------------|
| 103415 | 6    | 72   | 2 FL. OUNCE BOTTLE |      | 054374058334 |



### Epoxy Putty

Two part epoxy putty. Hardens like steel in 20 minutes. Can be used under water. Plugs, seals, mends, patches and is non-toxic. Use on metal, wood, glass, masonry, ceramics and many plastics. NSF certified for potable water applications.

| STOCK#  | PACK | CASE | DESCRIPTION  | MFG# | UPC#         |
|---------|------|------|--------------|------|--------------|
| 103420▲ | 12   |      | 2 OUNCE TUBE |      | 054374078868 |



### 3M™ 15Wb+ Fire Caulk

A cost-effective, one-part, gun-grade, latex-based, intumescent fires-top sealant that dries to form a monolithic fire-stop seal that also acts as a barrier to airborne sound transmission.

| STOCK# | PACK | CASE | DESCRIPTION              | MFG#          | UPC#         |
|--------|------|------|--------------------------|---------------|--------------|
| 480900 | 1    | 12   | 10.0 OZ CART FIRE CAULK  | 3M05111516557 | 051115165573 |
| 480901 | 1    | 12   | 20 OZ SAUSAGE FIRE CAULK | 3M05111516560 | 051115165603 |
| 480902 | 1    |      | 4.5 GAL PAIL FIRE CAULK  | 3M05111516558 | 051115165580 |

# Sealants, Lubricants and Cleaning Supplies

## Weld-On® 505 Key Tite™ Metal Pipe Sealant

Metal pipe sealant – the industry favorite, Special formulation seals and lubricates metal pipe joints as well as protects them from rusting and seizing. Applicable for all types of metal joints (threaded, flanged or gasketed). For sealing and lubricating all metal piping systems carrying various materials.



| STOCK# | PACK | CASE | DESCRIPTION | MFG#  | UPC#         |
|--------|------|------|-------------|-------|--------------|
| 481080 | 1    | 24   | 4 OUNCE     | 10069 | 012181100691 |
| 481081 | 1    | 24   | 8 OUNCE     | 10068 | 012181100684 |
| 481082 | 1    | 12   | PINT        | 10064 | 012181100646 |

## Carlisle® HardiCast™ CCWI-181™ Water Based Duct Sealant

CCWI-181™ is a versatile, all purpose duct sealant for use on all types of metal duct, glass fiber duct board, and flex duct, as well as duct fabric and flexible tubing run outs. CCWI-18™ incorporates a built-in polyester reinforcement for exceptional strength, with UV inhibitors for outdoor use. -CCWI-181 is UL 181A-M & UL181B-M Listed -Passes ASTM C-731, D-2202 USDA, EPA & FDA Approved LEED compliant SCAQMD Rule 1168. -City of Los Angeles Approval RR #8427



| STOCK#  | PACK | CASE | DESCRIPTION    | MFG#   | UPC#         |
|---------|------|------|----------------|--------|--------------|
| 481090▲ | 1    | 4    | GALLON - WHITE | 304144 | 638532800432 |
| 481091▲ | 1    | 4    | GALLON - GRAY  | 304148 | 638532800463 |

## Harvey's® Thread Cutting Oil

Clear thread cutting oil. A superior quality cutting oil for hand tools or pipe threading machines. Prolongs cutting die life.



| STOCK# | PACK | CASE | DESCRIPTION | MFG#   | UPC#         |
|--------|------|------|-------------|--------|--------------|
| 481041 | 1    | 24   | 1/2 PINT    | 016035 | 078864160352 |
| 481042 | 1    | 12   | PINT        | 016215 | 078864162158 |



Dark thread cutting oil. A superior quality cutting oil for hand tools or pipe threading machines. Prolongs cutting die life.

| STOCK# | PACK | CASE | DESCRIPTION | MFG#   | UPC#         |
|--------|------|------|-------------|--------|--------------|
| 481043 | 1    | 12   | QUART       | 016265 | 078864162653 |
| 481044 | 1    | 6    | GALLON      | 016325 | 078864163254 |

## Caulking Tools



## Raptor® Caulk Guns

| STOCK# | PACK | CASE | DESCRIPTION                | MFG#     | UPC#         |
|--------|------|------|----------------------------|----------|--------------|
| 147748 | 1    | 12   | DRIP FREE CAULK GUN        | RAP11002 | 781889142820 |
| 147749 | 1    | 12   | 12 OZ CAULK GUN WITH POKER | RAP11004 | 781889317389 |

## Cleaning Supplies



## Pumie® Pumice Scouring Stick

For kitchen, bath, workshop, and outdoors, Removes unsightly toilet bowl rings, Stubborn stains in tubs, sinks and showers, Rock hard mineral deposits around faucets and drains.

| STOCK# | PACK | CASE | DESCRIPTION              | MFG#   | UPC#         |
|--------|------|------|--------------------------|--------|--------------|
| 480800 | 1    | 12   | 6" X 1-1/4" X 3/4" STICK | HDW-12 | 071132000220 |



# Cleaning Supplies and Chemical Drain Openers



## Gel Gloss®

The cleaner made at the request of manufacturers of fiberglass products and cultured marble varieties. It contains non-harmful abrasive cleaning agents that remove surface oxidation and light scratches, while leaving behind a protective carnauba wax coating. Cleans, protects and restores luster while providing a long lasting protective finish. It can also be used on acrylics, porcelain, ceramic and stainless steel sinks.

| STOCK# | PACK | CASE | DESCRIPTION      | MFG#  | UPC#         |
|--------|------|------|------------------|-------|--------------|
| 481755 | 1    | 12   | 12 OUNCE AEROSOL | GA-12 | 072483010166 |
| 481753 | 1    | 12   | PINT             | GG-1  | 072483010104 |

## Oatey® Hercules for Hands™

Pumice/Lotion Hand Cleaner removes plastic pipe cement, sealants, adhesives, caulks, paints, tar, printer's ink and grease. It protects and moisturizes with just enough pumice to scrub hard-to-reach areas.

| STOCK# | PACK | CASE | DESCRIPTION | MFG#  | UPC#         |
|--------|------|------|-------------|-------|--------------|
| 480805 | 1    | 12   | 15 OZ       | 45325 | 032628453258 |

# Chemical Drain Openers



## Power Max™ Drain Opener & Maintainer

Power Max is a highly concentrated mixture of naturally occurring bacteria & enzymes ideal for safely opening clogged drains & preventing the build-up that often leads to unexpected plumbing failure. Must buy in case lots.

| STOCK# | PACK | CASE | DESCRIPTION | MFG#  | UPC#         |
|--------|------|------|-------------|-------|--------------|
| 480610 | 1    | 12   | QUART       | 11001 | 666966110018 |
| 480614 | 1    | 4    | GALLON      | 11002 | 666966110025 |



## Black Swan® ZAP Drain Opener

Black Swan ZAP Drain Pipe Opener is a heavy-duty, sulfuric acid drain opener formulated specifically for emergency use.

| STOCK# | PACK | CASE | DESCRIPTION | MFG#  | UPC#         |
|--------|------|------|-------------|-------|--------------|
| 480630 | 1    | 12   | QUART       | 09020 | 054647090207 |
| 480632 | 1    | 6    | 1/2 GALLON  | 09025 | 054647090252 |
| 480634 | 1    | 4    | GALLON      | 09026 | 054647090269 |



## Black Swan® Liquid Drain Opener

Black Swan Liquid Drain Pipe Opener is a special blend of potassium and sodium hydroxide designed for cleaning clogged drain pipes due to grease, hair, lint, paper, food scraps, and all organic material. Will not harm plumbing fixtures, porcelain or septic systems.

| STOCK# | PACK | CASE | DESCRIPTION | MFG#  | UPC#         |
|--------|------|------|-------------|-------|--------------|
| 480663 | 1    | 12   | QUART       | 09030 | 054647090306 |
| 480664 | 1    | 6    | 1/2 GALLON  | 09031 | 054647090313 |
| 480665 | 1    | 4    | GALLON      | 09032 | 054647090320 |



## Hercules® Chemical Root Destroyer

BreakThru™ concentrated chemical product specifically formulated for the elimination and prevention of root growth in sewer-type lines. Large "root grade" crystals are blended with an active wetting agent enabling R-D crystals to adhere to the root mass longer, dissolve slower and effectively kill and eliminate root blockages.

| STOCK# | PACK | CASE | DESCRIPTION | MFG#  | UPC#         |
|--------|------|------|-------------|-------|--------------|
| 480920 | 1    | 6    | 2 POUND TUB | 20602 | 032628206021 |



# Chemical Drain Openers

SECTION 8 • PAGE 26



## Roebic® Granular Bacterial Drain & Trap Cleaner

A concentrated bacterial based product that keeps drains and traps running freely with a regular application. A powerful non-corrosive and natural drain cleaning product. Will not damage plumbing, pipes, toilets or burn skin.

| STOCK# | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|--------|------|------|-------------|------|--------------|
| 480717 | 1    | 12   | 1 POUND BAG | K-67 | 033051801678 |



## Roebic® Soap, Grease & Paper Digester

Specially formulated to breakdown Soap, Grease and Paper. Contains bacterial cultures, capable of degrading these difficult to breakdown products.

| STOCK# | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|--------|------|------|-------------|------|--------------|
| 480727 | 1    | 12   | QUART       | K-87 | 033051811073 |



## Roebic® Liquid Drain Opener

Designed for the most stubborn of clogs. Excellent on clogs with a high grease content. Professional Strength Liquid Drain Opener is able to dissolve grease, hair, lint, and food very quickly while still being safe for use with plastic pipes.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|---------|------|------|-------------|------|--------------|
| 480730▲ | 1    | 12   | QUART       | PDO  | 033051201874 |



## Roebic® Biodegradable Leach and Drain Field Opener

Leach and Drain Field Treatment is targeted for the clearing the primary cause for septic system failures. These specialized bacteria are the same bacteria used in professional formulations and are used in municipal wastewater treatment facilities throughout the country.

| STOCK# | PACK | CASE | DESCRIPTION | MFG#      | UPC#         |
|--------|------|------|-------------|-----------|--------------|
| 480758 | 1    | 4    | QUART       | K-570-Q-4 | 033051857040 |



## Roebic® Septic Tank Treatment

Specifically designed to restore the natural balance within septic tanks by promoting the efficient and rapid breakdown of solids, thereby reducing sludge and scum levels and resulting in reduced odors, less clogs and more efficient system operation.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|---------|------|------|-------------|------|--------------|
| 480737▲ | 1    | 12   | QUART       | K-37 | 033051001375 |



## Roebic® Septic System Cleaner

Septic System Cleaner. Powerful biological product which is formulated with bacterial cultures. It is powerful enough to act quickly in emergency situations where sluggish conditions, clogs, surface water accumulations, or back-ups have occurred.

| STOCK#  | PACK | CASE | DESCRIPTION  | MFG#    | UPC#         |
|---------|------|------|--------------|---------|--------------|
| 480757▲ | 1    | 12   | QUART        | K-57    | 033051001573 |
| 480738  | 1    | 4    | 12 OUNCE BAG | K-37BAG | 033051819550 |



## Roebic® RV & Marine Holding Tank Treatment

Formulated to degrade solids and control odors in black-water tanks. The fast acting bacteria degrade sewage solids and paper while the odor neutralizing fragrance controls odors.

| STOCK#  | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|---------|------|------|-------------|------|--------------|
| 480701▲ | 1    | 12   | QUART       | RV-1 | 033051009463 |



## Roebic® Main Line Cleaner

Troublesome organic build-up can quickly result in clogging problems and back-ups. Main Line Cleaner attacks this accumulated material and quickly restores proper flow, keeping your lines problem free.

| STOCK# | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|--------|------|------|-------------|------|--------------|
| 480797 | 1    | 12   | QUART       | K-97 | 033051001085 |



## Roebic® Cesspool Treatment

Formulated to promote the efficient and rapid breakdown of solids, under the unique conditions found in a cesspool. Less solids will result in reduced odors, less clogs and more efficient system operation.

| STOCK# | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|--------|------|------|-------------|------|--------------|
| 480747 | 1    | 12   | QUART       | K-47 | 033051001474 |

▲ For Proposition 65 warnings please refer to pages 31-38 at the end of this section.



### Roebic® Root Killer

Destroys clogging tree and shrub roots from pipes fast. When roots invade sewer pipes and clog septic system drain fields, Clears roots from leach fields, improving drainage and flow.

| STOCK# | PACK | CASE | DESCRIPTION    | MFG# | UPC#         |
|--------|------|------|----------------|------|--------------|
| 480777 | 1    | 12   | 2 POUND BOTTLE | K-77 | 033051001771 |



### Roebic® Foam Root Killer

This product foams on contact with water for superb results. This product also contains ingredients that help speed up the decay process of the roots that it kills.

| STOCK# | PACK | CASE | DESCRIPTION    | MFG#  | UPC#         |
|--------|------|------|----------------|-------|--------------|
| 480779 | 1    | 6    | 1 POUND BOTTLE | FRK-6 | 033051002778 |



### Roebic® Garbage Disposer Cleaner & Degreaser

Garbage Disposal Cleaner & Deodorizer is formulated to break down grease and other food particles trapped in your disposal.

| STOCK# | PACK | CASE | DESCRIPTION | MFG# | UPC#         |
|--------|------|------|-------------|------|--------------|
| 480810 | 1    | 12   | QUART       | K-27 | 033051820235 |



### Green Gobbler® Plunger Powder

Breaks down toilet paper, feminine products and sludge. Comes in a single dose pouch for correct treatment. Won't harm your pipes or septic system. No splashing, no waste and no measuring required.

| STOCK# | PACK | CASE | DESCRIPTION                                | MFG# | UPC#         |
|--------|------|------|--|------|--------------|
| 480815 | 3    | 144  | 3 PRE-MEASURED TREATMENTS PER PACK- 2 PACK | PP   | 853908006267 |



### Green Gobbler® Eco-Friendly Drain Cleaner Opening Pacs

Breaks down and liquefy grease, fats, paper, hair and other organic materials. It's great to use in all sink drains, showers and tubs, garbage disposals and even toilets.

| STOCK# | PACK | CASE | DESCRIPTION               | MFG#    | UPC#         |
|--------|------|------|---------------------------|---------|--------------|
| 480816 | 3    | 144  | 3 PRE-MEASURED TREATMENTS | DC3SEMR | 860468000116 |



### Green Gobbler® Septic Saver Enzyme Packs

Digests grease, fats, oils, sludge, paper and organic matter. Controls septic odors and prevents septic backups. Comes with a 6-month supply of enzyme packs. Safe on all septic systems, pipes and plumbing systems. Neutralizes the effects of detergents, bleach and other chemical agents.

| STOCK# | PACK | CASE | DESCRIPTION                                 | MFG# | UPC#         |
|--------|------|------|---|------|--------------|
| 480817 | 6    | 72   | 6 PRE-MEASURED TREATMENTS PER PACK - 2 PACK | SS6P | 060468000172 |

## Welding and Soldering



### Raptor® Lead Free Solder Kit

Contains 1 oz. Lead Free wire solder, 1.7 oz. solder paste, abrasive cloth and solder brush. Everything needed for small solder repairs.

| STOCK#  | PACK | CASE | DESCRIPTION          | MFG#      | UPC#         |
|---------|------|------|----------------------|-----------|--------------|
| 147727▲ | 12   |      | LEAD FREE SOLDER KIT | RAP147728 | 054374613601 |



### Raptor® Soldering Heat Shield

For protecting combustible items while soldering.

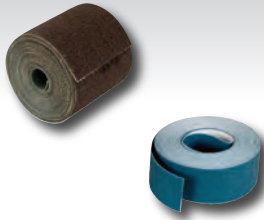
| STOCK#  | PACK | CASE | DESCRIPTION | MFG#     | UPC#         |
|---------|------|------|-------------|----------|--------------|
| 147737▲ | 20   | 680  | 12" X 16"   | RAP64010 | 781889235409 |



### Acid Brushes

For applying acid flux to copper tube and fittings.

| STOCK#  | PACK | CASE | DESCRIPTION           | MFG#      | UPC#         |
|---------|------|------|-----------------------|-----------|--------------|
| 147728▲ | 6    | 72   | ACID SWABS 3 PER CARD | RAP147728 | 054374370931 |
| 305952  | 1    | 144  | 3/8" HORSE HAIR BRUSH | PS10001   | 781889193259 |
| 305953▲ | 1    | 144  | 1/2" HORSE HAIR BRUSH | 45213     | 091712452133 |



## Abrasive Cloth

Use for cleaning, polishing, and deburring copper tubing, copper pipe, fittings, plastic pipe and other soft metal products. 120 Grit Aluminum Oxide.

| STOCK#              | PACK | CASE | DESCRIPTION                              | MFG#      | UPC#         |
|---------------------|------|------|--|-----------|--------------|
| 147729 <sup>▲</sup> | 6    | 72   | 1-1/2" X 6 FEET                          | RAP147729 | 054374560561 |
| 493749              | 1    | 24   | 1-1/2" X 5 YARD BLUE - WATER PROOF       | PS0503    | 781889193204 |
| 493751              | 1    | 24   | 1-1/2" X 5 YARD BROWN - WATER RESISTANT  | PS0402    | 781889210338 |
| 493752              | 1    | 24   | 1-1/2" X 10 YARD BROWN - WATER RESISTANT | PS0403    | 781889193587 |



## Open Abrasive Mesh Cloth

Standard mesh cloth with a larger hole size for e-z grip on small diameter pipe. Open mesh cloths last longer than sand cloth. 180 grit aluminum oxide gives smooth finish. Cleanable - just rinse with running water or tap on a hard surface to clean.

| STOCK# | PACK | CASE | DESCRIPTION                   | MFG#   | UPC#         |
|--------|------|------|-------------------------------|--------|--------------|
| 493754 | 1    | 24   | 1-1/2" X 5 YARD - WATER PROOF | PS0602 | 781889193228 |



## RectorSeal<sup>®</sup> Soldering Flux

NOKORODE<sup>®</sup> Regular Paste Flux will not freeze or decompose. No odor. Lead free. Recommended for use on all solder alloys including 95/5 and all lead free solders. Meets Specification O-F-506, Type 1A and A-A-51 145, MIL-F-4995-2. Certified to NSF/ANSI Standard 61, Annex G

| STOCK# | PACK | CASE | DESCRIPTION  | MFG#  | UPC#         |
|--------|------|------|--------------|-------|--------------|
| 481230 | 1    | 48   | 17 OUNCE JAR | 14000 | 052541140004 |
| 481211 | 1    | 24   | 8 OUNCE JAR  | 14020 | 052541140202 |



## Oatey<sup>®</sup> No. 5 Soldering Flux

Lead Free Paste Flux cleans and fluxes most commonly soldered metals including copper, brass, zinc, galvanized iron, lead and tin or copper-coated metals. Fluxing is a critical step in the soldering process. No. 5 Paste Flux provides superior wetting properties for better solder flow and can be used with most soft solders. No. 5 Paste Flux complies with CA & VT lead content regulations.

| STOCK# | PACK | CASE | DESCRIPTION              | MFG#  | UPC#         |
|--------|------|------|--------------------------|-------|--------------|
| 480007 | 1    | 12   | 1.7 OUNCE CAN            | 30011 | 038753300115 |
| 480227 | 1    | 12   | 1.7 OUNCE CAN WITH BRUSH | 53017 | 038753530178 |
| 480012 | 1    | 24   | 4 OUNCE TUB              | 30013 | 038753300139 |
| 480009 | 1    | 12   | 1 POUND TUB              | 30041 | 038753300412 |



## Oatey<sup>®</sup> H-205 Water Soluble Paste Flux

Cleans and fluxes most commonly soldered metals including copper, brass, zinc, galvanized iron, lead and tin or copper-coated metals. Fluxing is a critical step in the soldering process. H-205 Paste Flux is lead-free and ideal for copper systems including fire sprinkler, hydronic heating, potable water service and DWV piping. H-205 Paste Flux remains active up to 700° F H-205 Flux complies with CA & VT lead content regulations.

| STOCK# | PACK | CASE | DESCRIPTION   | MFG#  | UPC#         |
|--------|------|------|---------------|-------|--------------|
| 480215 | 1    | 12   | 1.7 OUNCE TUB | 30130 | 038753301303 |
| 480216 | 1    | 24   | 4 OUNCE TUB   | 30131 | 038753301310 |



## Oatey<sup>®</sup> No. 11 Liquid Flux

Formulated with a strong cleaning agent to remove corrosion quickly and effectively from surface of piping. Fluxing is a critical step in the soldering process. No. 11 Liquid Flux is lead-free and is an ideal flux for use when soldering. No. 11 Liquid Flux complies with CA & VT lead content regulations. Water Soluble.

| STOCK# | PACK | CASE | DESCRIPTION    | MFG#  | UPC#         |
|--------|------|------|----------------|-------|--------------|
| 480228 | 1    | 12   | 4 OUNCE BOTTLE | 30106 | 038753301068 |

### Oatey® No. 95 Lead Free Tinning Flux

Cleans, tins and fluxes most commonly soldered metals including copper, brass, zinc, galvanized iron, lead and tin or copper-coated metals. No. 95 contains lead free solder powder which helps draw in the solder wire. Fluxing is a critical step in the soldering process. No. 95 Tinning Flux provides superior wetting properties for better solder flow and can be used with most soft solders. No. 95 Tinning Flux complies with CA & VT lead content regulations.



| STOCK# | PACK | CASE | DESCRIPTION            | MFG#  | UPC#         |
|--------|------|------|------------------------|-------|--------------|
| 480290 | 1    | 12   | 1.7 OUNCE TUB - CARDED | 30373 | 038753303734 |
| 480229 | 1    | 24   | 8 OUNCE TUB            | 30372 | 038753303727 |

### Everflux® Water Soluble Soldering Flux

Perfect for use on both Gas and Potable water pipe, Water Soluble and Radiator Friendly, Ideal for use with leaded or unleaded solder, Contains a metallic compound that produces better, stronger joints, Non gritty formulation won't stick the joints, Contains a corrosion inhibitor to prevent joint corrosion.



| STOCK# | PACK | CASE | DESCRIPTION | MFG#  | UPC#         |
|--------|------|------|-------------|-------|--------------|
| 481067 | 1    | 24   | 80 ML TUB   | DEFSM | 054374994663 |
| 481068 | 1    | 36   | 250 ML TUB  | DEFLG | 054374634095 |

### Oatey® Silver Lead Free Plumbing Solder

Silver Lead Free Plumbing Wire Solder is a silver bearing wire solder designed for plumbing and potable water line applications.



| STOCK# | PACK | CASE | DESCRIPTION | MFG#  | UPC#         |
|--------|------|------|-------------|-------|--------------|
| 480259 | 1    | 25   | 1 POUND     | 23001 | 038753230016 |

### Oatey® Pipe Thread Cleaning Brush

Includes one stainless steel bristles brush, for use with hard metal pipes and one brass bristles brush, for use with soft metal pipes.



| STOCK# | PACK | CASE | DESCRIPTION          | MFG#  | UPC#         |
|--------|------|------|----------------------|-------|--------------|
| 493765 | 1    | 10   | BRUSHES - 2 PER CARD | 31410 | 038753314105 |

### Oatey® Safe-Flo® Plumbing Wire Solder

Oatey Safe Flo Silver Lead Free Plumbing Solder is recommended for use on potable water systems for sweating joints in a copper water distribution system. Safe Flo Silver Lead Free Solder is also effective on stainless steel, brass alloys, chrome alloys, galvanized steel and cast iron piping. Safe-Flo Solder complies with CA & VT lead content regulations.



| STOCK# | PACK | CASE | DESCRIPTION              | MFG#  | UPC#         |
|--------|------|------|--------------------------|-------|--------------|
| 480261 | 1    | 12   | 1 OUNCE COIL - CARDED    | 53061 | 038753530611 |
| 480262 | 1    | 12   | 1/4 POUND SPOOL - CARDED | 53062 | 038753530628 |
| 480265 | 1    | 10   | 1/2 POUND SPOOL - BULK   | 29024 | 038753290249 |
| 480266 | 1    | 10   | 1 POUND SPOOL - BULK     | 29025 | 038753290256 |

### Just-For-Copper™ Solderless Copper Bonding

Use to bond copper fittings to copper pipe without the use of a torch. Works in seconds. Includes sandpaper.



| STOCK# | PACK | CASE | DESCRIPTION      | MFG# | UPC#         |
|--------|------|------|------------------|------|--------------|
| 480200 | 1    | 12   | .35 OUNCE BOTTLE | 010  | 684176310103 |

## Worthington® Wire Solder

Solid wire solder. Select Lead-Free, Low melting temperature: 419° F, Increased flow properties, High tensile strength: 6950 psi, NSF 61 Certification – safe use in potable water applications, Completely free of antimony and nickel.



| STOCK# | PACK | CASE | DESCRIPTION     | MFG#   | UPC#         |
|--------|------|------|-----------------|--------|--------------|
| 480500 | 1    | 12   | 1 OUNCE COIL    | 331757 | 716447910924 |
| 480501 | 1    | 10   | 1/4 POUND SPOOL | 331894 | 716447914953 |
| 480502 | 1    | 10   | 1/2 POUND SPOOL | 331893 | 716447912959 |
| 480503 | 1    | 50   | 1 POUND SPOOL   | 331838 | 716447911952 |

95/5 Solder. Lead-Free Tin-Antimony Solder, Narrow pasty range, Melting temperature: 455° F, Tensile strength: 5500 psi, ASTM B-32.



| STOCK# | PACK | CASE | DESCRIPTION     | MFG#   | UPC#         |
|--------|------|------|-----------------|--------|--------------|
| 480508 | 1    | 10   | 1/4 POUND SPOOL | 331902 | 716447914250 |
| 480509 | 1    | 10   | 1/2 POUND SPOOL | 331901 | 716447912256 |
| 480510 | 1    | 50   | 1 POUND SPOOL   | 331760 | 716447911259 |

## Worthington® General Metal Solder

For use on tin, sheet metal, automotive radiators and metal gutters. Acid core. Lead Free. Not for use on potable water.



| STOCK# | PACK | CASE | DESCRIPTION           | MFG#   | UPC#         |
|--------|------|------|-----------------------|--------|--------------|
| 480521 | 1    | 12   | 1 OUNCE COIL - CARDED | 331905 | 716447920923 |
| 480522 | 1    | 12   | 4 OUNCE COIL - CARDED | 331906 |              |

## Silver Bearing Alloy Lead-Free Solder

Lead-Free Tin-Copper-Silver Solder, NSF 61 Certification – safe use in potable water applications, Wide pasty range, Melting temperature: 440° F, Tensile strength: 6600 psi, ASTM B-32.



| STOCK# | PACK | CASE | DESCRIPTION     | MFG#   | UPC#         |
|--------|------|------|-----------------|--------|--------------|
| 480518 | 1    | 10   | 1/4 POUND SPOOL | 331910 | 716447150689 |
| 480520 | 1    | 50   | 1 POUND SPOOL   | 331762 | 716447511657 |



# Proposition 65 Warnings

Below is a listing of all items that come with a Proposition 65 Warning. All eligible items are in numerical order.

| STOCK# | WARNING   | CHEMICAL  | CAS1       |
|--------|---|---|------------|
| 102531 | <!> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       | TITANIUM DIOXIDE  | 13463-67-7 |
| 102610 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | 1,3-BUTADIENE; CHROMIUM (HEXAVALENT COMPOUNDS); LEAD AND LEAD COMPOUNDS;            |            |
| 102836 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)  |            |
| 102837 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)  |            |
| 103400 | <!> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       | CRYSTALLINE SILICA  | 7631-86-9  |
| 103406 | <!> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       | CRYSTALLINE SILICA  | 7631-86-9  |
| 103407 | <!> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       | CRYSTALLINE SILICA  | 7631-86-9  |
| 103410 | <!> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       | CRYSTALLINE SILICA  | 7631-86-9  |
| 103412 | <!> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       | CRYSTALLINE SILICA  | 7631-86-9  |
| 103413 | <!> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       | CRYSTALLINE SILICA  | 7631-86-9  |
| 103420 | <!> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       | CRYSTALLINE SILICA  | 7631-86-9  |
| 107701 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | CHROMIUM (HEXAVALENT COMPOUNDS); LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)         |            |
| 107705 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | CHROMIUM (HEXAVALENT COMPOUNDS); LEAD AND LEAD COMPOUNDS                            |            |
| 107708 | <!> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       |   |            |
| 107725 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | CHROMIUM (HEXAVALENT COMPOUNDS); LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)         |            |
| 107760 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> |   |            |
| 107761 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | DI (2-ETHYLHEXYL) PHTHALATE; SILICA CRYSTALLINE; TALC CONTAINING ASBESTIFORM FIBERS | 117-81-7   |
| 107763 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | 1,3-BUTADIENE; DI (2-ETHYLHEXYL) PHTHALATE; NICKEL (METALLIC); STYRENE              | 117-81-7   |
| 107788 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)  |            |
| 107908 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD  | 7439-92-1  |
| 107910 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD  | 7439-92-1  |
| 107915 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD  | 7439-92-1  |
| 107916 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD  | 7439-92-1  |
| 107917 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD  | 7439-92-1  |
| 108000 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)  |            |
| 108004 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)  |            |



▲ For Proposition 65 warnings please refer to pages 31-38 at the end of this section.



# Proposition 65 Warnings

Below is a listing of all items that come with a Proposition 65 Warning. All eligible items are in numerical order.

| STOCK# | WARNING   | CHEMICAL  |
|--------|---|---|
| 108060 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD  |
| 142605 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)                                     |
| 142609 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | 1,3-BUTADIENE; LEAD AND<br>LEAD COMPOUNDS   |
| 142611 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | 1,3-BUTADIENE; CHROMIUM<br>(HEXAVALENT COMPOUNDS);<br>LEAD AND LEAD COMPOUNDS     |
| 142612 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | 1,3-BUTADIENE; CHROMIUM<br>(HEXAVALENT COMPOUNDS);<br>LEAD AND LEAD COMPOUNDS     |
| 142613 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | 1,3-BUTADIENE; CHROMIUM<br>(HEXAVALENT COMPOUNDS);<br>LEAD AND LEAD COMPOUNDS     |
| 142614 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | 1,3-BUTADIENE; CHROMIUM<br>(HEXAVALENT COMPOUNDS);<br>LEAD AND LEAD COMPOUNDS     |
| 142616 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | 1,3-BUTADIENE; CHROMIUM<br>(HEXAVALENT COMPOUNDS);<br>LEAD AND LEAD COMPOUNDS     |
| 147700 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | CHROMIUM (HEXAVALENT<br>COMPOUNDS); LEAD AND LEAD<br>COMPOUNDS; NICKEL (METALLIC) |
| 147702 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)                                     |
| 147703 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)                                     |
| 147704 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | CHROMIUM (HEXAVALENT COMPOUNDS);<br>LEAD AND LEAD COMPOUNDS; NICKEL<br>(METALLIC) |
| 147706 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | NICKEL (METALLIC)   |
| 147707 | <I> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       |   |
| 147708 | <I> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       |   |
| 147709 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)                                     |
| 147710 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | CHROMIUM (HEXAVALENT COMPOUNDS)   |
| 147711 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)                                     |
| 147712 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)                                     |
| 147713 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)                                     |
| 147714 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)                                     |
| 147715 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)                                     |
| 147716 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)                                     |

SECTION 8 • PAGE 32

# Proposition 65 Warnings

Below is a listing of all items that come with a Proposition 65 Warning. All eligible items are in numerical order.

| STOCK# | WARNING   | CHEMICAL  |
|--------|---|---|
| 147717 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)   |
| 147718 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD; NICKEL (METALLIC)   |
| 147719 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)   |
| 147720 | <!> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       |   |
| 147722 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)   |
| 147724 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)   |
| 147725 | <!> <b>WARNING:</b> Cancer. www.P65Warnings.ca.gov                        | NICKEL (METALLIC)   |
| 147726 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | 1,3-BUTADIENE; CHROMIUM (HEXAVALENT<br>COMPOUNDS); DI (2-ETHYLHEXYL) PHTHALATE<br>(DEHP); NICKEL (METALLIC) |
| 147728 | <!> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       |   |
| 147731 | <!> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       |   |
| 147732 | <!> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       |   |
| 147735 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD  |
| 147736 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD  |
| 147737 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>CERAMIC FIBERS  |
| 147738 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)   |
| 147740 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)   |
| 147741 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)   |
| 147742 | <!> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       |   |
| 147743 | <!> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       |   |
| 147744 | <!> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       |   |
| 147745 | <!> <b>WARNING:</b> Reproductive Harm - www.p65warnings.ca.gov            |   |
| 147746 | <!> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       |   |
| 147750 | <!> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       |   |
| 147751 | <!> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       |   |
| 147752 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)   |
| 147753 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)   |
| 147756 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)   |
| 147757 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD; NICKEL (METALLIC)   |
| 147759 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)   |



▲ For Proposition 65 warnings please refer to pages 31-38 at the end of this section.

# Proposition 65 Warnings

Below is a listing of all items that come with a Proposition 65 Warning. All eligible items are in numerical order.

| STOCK# | WARNING   | CHEMICAL   |
|--------|---|--|
| 147761 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)  |
| 147762 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)  |
| 147763 | <I> <b>WARNING:</b> Reproductive Harm - www.p65warnings.ca.gov            |  |
| 147766 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)  |
| 147767 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)  |
| 147768 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)  |
| 147769 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | NICKEL (METALLIC)  |
| 147770 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)  |
| 147771 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)  |
| 147772 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)  |
| 147773 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)  |
| 147774 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)  |
| 147775 | <I> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       |  |
| 147776 | <I> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       |  |
| 147777 | <I> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       |  |
| 147778 | <I> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       |  |
| 147780 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)  |
| 147781 | <I> <b>WARNING:</b> Reproductive Harm - www.p65warnings.ca.gov            |  |
| 147782 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)  |
| 147783 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)  |
| 147784 | <I> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       | NICKEL (METALLIC)  |
| 147785 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)  |
| 147786 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD AND LEAD COMPOUNDS;<br>NICKEL (METALLIC)  |
| 147787 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | CHROMIUM (HEXAVALENT COMPOUNDS);<br>LEAD AND LEAD COMPOUNDS; NICKEL<br>(METALLIC); VANADIUM PENTOXIDE<br>(ORTHORHOMBIC CRYSTALLINE FORM) |
| 147789 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | CHROMIUM (HEXAVALENT COMPOUNDS);<br>LEAD AND LEAD COMPOUNDS; NICKEL<br>(METALLIC); VANADIUM PENTOXIDE<br>(ORTHORHOMBIC CRYSTALLINE FORM) |

SECTION 8 • PAGE 34



▲ For **Proposition 65** warnings please refer to pages 31-38 at the end of this section.

# Proposition 65 Warnings

Below is a listing of all items that come with a Proposition 65 Warning. All eligible items are in numerical order.

| STOCK# | WARNING   | CHEMICAL  | CAS1     |
|--------|---|---|----------|
| 147790 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)                                  |          |
| 147791 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)                                  |          |
| 147797 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)                                  |          |
| 147798 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)                                  |          |
| 147799 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)                                  |          |
| 147803 | <!> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       |   |          |
| 147804 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | CHROMIUM (HEXAVALENT COMPOUNDS); LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC) |          |
| 147805 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | CHROMIUM (HEXAVALENT COMPOUNDS); LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC) |          |
| 147806 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | CHROMIUM (HEXAVALENT COMPOUNDS); LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC) |          |
| 147810 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | CHROMIUM (HEXAVALENT COMPOUNDS); LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC) |          |
| 148052 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)                                  |          |
| 148062 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)                                  |          |
| 148063 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)                                  |          |
| 148064 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)                                  |          |
| 305013 | <!> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       | STYRENE   |          |
| 305020 | <!> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       |   |          |
| 305025 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | DEHP  | 117-81-7 |
| 305033 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | ACRYLAMIDE; LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)                      |          |
| 305034 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | ACRYLAMIDE; LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)                      |          |
| 305035 | <!> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | ACRYLAMIDE; LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC)                      |          |
| 305090 | <!> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       | ISOPRENE  | 78-79-5  |
| 305157 | <!> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       | ISOPRENE  | 78-79-5  |
| 305186 | <!> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       | ISOPRENE  | 78-79-5  |
| 305190 | <!> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       | ISOPRENE  | 78-79-5  |
| 305192 | <!> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       | ISOPRENE  | 78-79-5  |



▲ For Proposition 65 warnings please refer to pages 31-38 at the end of this section.

# Proposition 65 Warnings

Below is a listing of all items that come with a Proposition 65 Warning. All eligible items are in numerical order.

SECTION 8 • PAGE 36

| STOCK# | WARNING   | CHEMICAL                       | CAS1      |
|--------|---|--------------------------------|-----------|
| 305501 | <I> <b>WARNING:</b> Cancer - www.p65warnings.ca.gov                       | ISOPRENE                       | 78-79-5   |
| 305750 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD                           | 7439-92-1 |
| 305953 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD                           |           |
| 392401 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov |                                |           |
| 392402 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov |                                |           |
| 392403 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov |                                |           |
| 392416 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD                           |           |
| 392417 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD                           |           |
| 392418 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov |                                |           |
| 392419 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD                           |           |
| 392558 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | DI (2-ETHYLHEXYL)<br>PHTHALATE | 117-81-7  |
| 392637 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | DI (2-ETHYLHEXYL)<br>PHTHALATE |           |
| 392639 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | DI (2-ETHYLHEXYL)<br>PHTHALATE |           |
| 392642 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | DI (2-ETHYLHEXYL)<br>PHTHALATE |           |
| 392644 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | DI (2-ETHYLHEXYL)<br>PHTHALATE |           |
| 392659 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | DI (2-ETHYLHEXYL)<br>PHTHALATE |           |
| 392663 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | DI (2-ETHYLHEXYL)<br>PHTHALATE | 117-81-7  |
| 392664 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | DI (2-ETHYLHEXYL)<br>PHTHALATE |           |
| 392751 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov |                                |           |
| 392752 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov |                                |           |
| 392753 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov |                                |           |
| 392754 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov |                                |           |
| 480045 | <I> <b>WARNING:</b> Reproductive Harm - www.p65warnings.ca.gov            | CARBON MONOXIDE                |           |
| 480046 | <I> <b>WARNING:</b> Reproductive Harm - www.p65warnings.ca.gov            | CARBON MONOXIDE                |           |
| 480500 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD                           |           |
| 480501 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD                           |           |
| 480502 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD                           |           |
| 480503 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD                           |           |
| 480508 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD                           |           |
| 480509 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD                           |           |
| 480510 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD                           |           |
| 480518 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD                           |           |



▲ For **Proposition 65** warnings please refer to pages 31-38 at the end of this section.



# Proposition 65 Warnings

Below is a listing of all items that come with a Proposition 65 Warning. All eligible items are in numerical order.

| STOCK# | WARNING  | CHEMICAL           | CAS1      |
|--------|--|--------------------|-----------|
| 480520 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 480830 | <!> WARNING: Cancer - www.p65warnings.ca.gov                       |                    |           |
| 480915 | <!> WARNING: Cancer - www.p65warnings.ca.gov                       |                    |           |
| 481052 | <!> WARNING: Cancer - www.p65warnings.ca.gov                       | CRYSTALLINE SILICA | 7631-86-9 |
| 481060 | <!> WARNING: Cancer - www.p65warnings.ca.gov                       |                    |           |
| 481065 | <!> WARNING: Cancer - www.p65warnings.ca.gov                       |                    |           |
| 481090 | <!> WARNING: Reproductive Harm - www.p65warnings.ca.gov            | METHANOL           |           |
| 481091 | <!> WARNING: Reproductive Harm - www.p65warnings.ca.gov            | METHANOL           |           |
| 481110 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov |                    |           |
| 492980 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               | 7439-92-1 |
| 493032 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | DEHP               |           |
| 493036 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | DEHP               |           |
| 493038 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | DEHP               |           |
| 493772 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 493774 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 494001 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 494006 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 494007 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 494011 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 494012 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 495100 | <!> WARNING: Cancer - www.p65warnings.ca.gov                       | CARBON BLACK       |           |
| 495102 | <!> WARNING: Cancer - www.p65warnings.ca.gov                       | CARBON BLACK       |           |
| 495103 | <!> WARNING: Cancer - www.p65warnings.ca.gov                       | CARBON BLACK       |           |
| 495104 | <!> WARNING: Cancer - www.p65warnings.ca.gov                       | CARBON BLACK       |           |
| 495112 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 495113 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 495120 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 495121 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 495122 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 495130 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 495141 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 495143 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 495150 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 495151 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 495152 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |
| 495160 | <!> WARNING: Cancer and Reproductive Harm - www.p65warnings.ca.gov | LEAD               |           |



▲ For Proposition 65 warnings please refer to pages 31-38 at the end of this section.

# Proposition 65 Warnings

Below is a listing of all items that come with a Proposition 65 Warning. All eligible items are in numerical order.

| STOCK# | WARNING   | CHEMICAL  | CAS#    |
|--------|---|---|---------|
| 495170 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD  |         |
| 495171 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD  |         |
| 495172 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD  |         |
| 495173 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD  |         |
| 495174 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD  |         |
| 497601 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC); STYRENE |         |
| 497602 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC); STYRENE |         |
| 497603 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC); STYRENE |         |
| 497604 | <I> <b>WARNING:</b> Cancer and Reproductive Harm - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a> | LEAD AND LEAD COMPOUNDS; NICKEL (METALLIC); STYRENE |         |
| 497624 | <I> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       | ISOPRENE  | 78-79-5 |
| 497626 | <I> <b>WARNING:</b> Cancer - <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>                       | ISOPRENE  | 78-79-5 |

SECTION 8 • PAGE 38