

FLUIDS & MARKERS

Hazardous materials shipments are subject to governmental regulation and must comply with the Department of Transportation Hazardous Materials Regulations, Title 49 of the Code of Federal Regulations and United Parcel Service Hazardous Materials Service rules. All shipments of chemicals and fluids are subject to these regulations.

The Shipping Code identifies the shipping methods allowed and if surcharges are applicable. Surcharges are in addition to UPS freight charges and are subject to change. Hazardous materials cannot be shipped in the same container with non-hazardous materials and cartons cannot be bound together. Hazardous materials will not be shipped via air. All small package shipments of chemicals and fluids with a shipping code will be shipped via UPS prepaid and add, collect, or third party.

Shipping Codes

- 1 UPS Ground - Hazmat Surcharge applies per box - No Air Shipments
- 2 UPS Ground - No Surcharge - No Air Shipments
- 3 Commercial Truck Only, Call for Charges
- 4 UPS Ground - Add'l. Charges Apply - No Air Shipments



LUBRICANTS & PENETRANTS



INDUSTRIAL CLEANERS/DEGREASERS



CLEANERS, LUBRICANTS & PROTECTANTS



Anti-Seize	503
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Markers



Brite-Mark® Paint Markers



- Permanently marks on metal, rubber, plastic, glass, concrete, stone, vinyl, & more
- Valve action mechanism prevents paint in barrel from drying when cap is left off
- Replaceable felt tips assure complete use of paint in each marker
- Ideal for color coding • Drying time: 25-35 seconds • Case quantity: 24
Shipping Code: 2

COLOR	MEDIUM TIP ORDER NO.	PRICE EACH	44 TIP ORDER NO.	PRICE EACH
Black	9520-616	\$6.38	9522-003	\$7.34
White	9520-617	6.38	9522-006	7.34
Blue	9520-615	6.38	9522-001	7.34
Light Blue	9520-635	6.38	-	-
Yellow	9520-618	6.38	9522-005	7.34
Orange	9520-619	6.38	9522-007	7.34
Red	9520-620	6.38	9522-002	7.34
Green	9520-621	6.38	9522-004	7.34
Pink	9520-636	6.38	-	-
Violet	9520-637	6.38	-	-
Silver	9520-638	6.38	-	-
Gold	9520-639	6.38	-	-
Brown	9520-640	6.38	-	-

Rinz-Off® & Sudz-Off® Removable Markers



- Rinz-Off® marks rinse off of untreated metal with water
- Sudz-Off® marks are removable with a detergent of pH 10 or higher
- No ghosting or bleed-through of removed mark when painted over
- Ideal for quality control, part assembly, identification, site inspection
- Drying time: 45 seconds-1 minute • Will not react with paint systems
Shipping Code: 2

COLOR	RINZ-OFF ORDER NO.	PRICE EACH	SUDZ REG. ORDER NO.	PRICE EACH	SUDZ BROAD ORDER NO.	PRICE EACH
Blue	9522-265	\$8.25	9522-278	\$6.96	9522-249	\$8.25
Red	9522-266	8.25	9522-279	6.96	9522-250	8.25
Green	9522-267	8.25	9522-276	6.96	9522-247	8.25
Black	-	-	9522-280	6.96	9522-251	8.25
White	-	-	9522-275	6.96	9522-246	8.25
Yellow	-	-	9522-277	6.96	-	-

Texpen® & Dalo® Markers



- Marker will easily mark through oil and grease
- Paint flow is controlled by the bulb at the end of the barrel
- Drying Time: 25-35 minutes Shipping Code: 2

Texpen®

COLOR	MEDIUM TIP ORDER NO.	PRICE EACH	FINE TIP ORDER NO.	PRICE EACH
Blue	9522-025	\$9.56	-	-
Red	9522-026	9.56	-	-
Black	9522-027	9.56	-	-
Green	9522-028	9.56	-	-
Yellow	9522-029	9.56	9522-019	\$9.56
White	9522-030	9.56	9522-020	9.56
Orange	9522-031	9.56	-	-

Dalo® - Extra Large Capacity



- Writes through oil, grease and underwater without losing legibility or brightness.
- Write on any surface including metal, plastic, glass, concrete, rubber and more
- Drying Time: 25-35 minutes
Shipping Code: 2

COLOR	MEDIUM TIP ORDER NO.	PRICE EACH
Blue	9522-055	\$12.10
Red	9522-056	12.10
Black	9522-057	12.10
Green	9522-058	12.10
Yellow	9522-059	12.10
White	9522-060	12.10

High Temperature Action Markers®



- High Temp. Action Markers use a pigmented, oil-based fiber tip that are specially formulated for non-porous surfaces that can reach temperatures of up to 2000°F/1093°C.
- Marks become permanent and fused when heated.
Shipping Code: 2

COLOR	TEMP. RANGE	AM 44 ORDER NO.	PRICE EACH
Blue	2000°F	9522-241	\$11.73
White	1550-1650°F	9522-242	11.73
Black	2000°F	9522-243	11.73
Green	1800°F	9522-244	11.73
Yellow	800-900°F	9522-245	11.73

High Purity Texpen® & Action Markers



The DYKEM® High Purity TEXPEN® contains trace amounts of halogens, low melting metals and very low in chlorides. Therefore, its stainless steel-ball valve action tip can be used on surfaces where degradation, contamination or adverse effects are not desired.

DYKEM® High Purity Action Markers use dye and pigment-based ink with a valve action fiber tip that will write on smooth surfaces. Shipping Code: 2

COLOR	TXP MED. TIP ORDER NO.	PRICE EACH	AM 44 ORDER NO.	PRICE EACH
Red	-	-	9522-236	\$13.25
Yellow	-	-	9522-240	13.25
Blue	-	-	9522-238	13.25
White	9522-100	\$14.61	9522-239	13.25
Black	-	-	9522-237	13.25

Markers

Markal® 6

Valve Action® Paint Marker



- Paint formulated for industrial applications.
- Dries in minutes, weather-resistant marks.
- Lead-free.
- Ideal for all surfaces: metal, glass, wood, rubber, plastic, cardboard, and paper.
- Replaceable valve-action fiber tip assures full use of marker.
- Available in 14 vivid colors for color coding.
- Typical uses: metal and PVC pipe, sheet metal, cartons, lumber, signs, and tires.
- Marking range: -50°F. to 150°F.

PACKAGE QUANTITY: 1 CASE QUANTITY: 48
SHIPPING CODE: 2

COLOR	ORDER NO.	PRICE EACH
White	6496-820	\$3.71
Yellow	6496-821	3.71
Red	6496-822	3.71
Black	6496-823	3.71
Orange	6496-824	3.71
Blue	6496-825	3.71
Green	6496-826	3.71
Aluminum	6496-832	3.31
Lt. Blue	6496-835	3.71
Purple	6496-817	3.71
Brown	6496-809	3.71
Gold	6496-827	3.31
Flr. Yellow	6497-050	3.31
Flr. Green	6497-051	3.31
Flr. Orange	6497-052	3.31
Flr. Pink	6497-053	3.31
Inv. Blue	6497-054	3.31
Lt. Green	6496-828	3.71
Pink	6496-830	3.71

PRO-LINE® Paint Marker



- Available in Fine (2mm) & Micro (1mm) tip sizes for ultimate precision.
- Ideal for metal, also suitable for wood, glass, plastic, rubber, and other surfaces.
- High-Strength, lightweight barrel for industrial use.
- Xylene-free for less odor.
- Self-storing cap with integrated pocket clip.
- Ergonomic design for comfortable extended use.

SHIPPING CODE: 2
PACKAGE QUANTITY: 1
CASE QUANTITY: 48

Micro Line (1mm)

COLOR	ORDER NO.	PRICE EACH
White	6496-888	\$2.12
Black	6496-890	2.12
Red	6496-891	2.12

Fine Line (2mm)

COLOR	ORDER NO.	PRICE EACH
White	6496-871	\$3.93
Yellow	6496-872	3.93
Black	6496-873	3.93
Red	6496-874	3.93
Blue	6496-875	3.93
Green	6496-876	3.93
Orange	6496-877	3.93
Pink	6496-878	3.32
Lt. Green	6496-879	3.32

PRO-MAX® Paint Marker



- Super-sized 1/2" nib for highly visible marks.
 - High strength, lightweight barrel for industrial use.
 - Ideal for identification, fill-in marking, signage, safety marking on any surface.
 - Xylene-free for less odor.
- PACKAGE QUANTITY: 1 CASE QUANTITY: 24
Shipping Code: 2



1/2" NIB

COLOR	ORDER NO.	PRICE EACH
White	6490-900	\$8.59
Yellow	6490-901	8.59
Red	6490-902	8.59
Black	6490-903	8.59
Orange	6490-904	8.59
Blue	6490-905	8.59

PRO-LINE® XT



- Mark Size: 1/8" (3 mm)
- Engineered for continuous and highly-visible marking on rough, rusty, and dirty surfaces
- Enamel paint for extreme durability and enhanced wear/weather/chemical-resistance
- Xylene-free paint reduces user health risks and eliminates California Proposition 65, EPS HAPS, and SARA 313 concerns in the U.S.A.
- Marking range: -50°F to 150°F (-46°C to 66°C)

Shipping Code: 2

PACKAGE QUANTITY: 1
CASE QUANTITY: 48

COLOR	ORDER NO.	PRICE EACH
White	6497-250	\$3.47
Yellow	6497-251	3.47
Red	6497-252	3.47
Black	6497-253	3.47

DURA-INK® #55 Med. Taper Chisel



- Ergonomic design for extended use Mark Size: Thin Side 1/16" Broad Side 3/16"
- Ink formulated for industrial strength usage
- Versatile tapered chisel tip for 1/16" and 3/16" marks
- Long mileage, economical
- Smear-resistant, water-resistant, fast drying
- Marks on cardboard, ceramics, paper, lumber, cloth, glass, rubber, and steel
- Durable cap w/pocket clip and plastic barrel for industrial use

PACKAGE QUANTITY: 1 CASE QUANTITY: 48

COLOR	ORDER NO.	PRICE EACH
Red	6496-528	\$1.88
Black	6496-529	1.88
Blue	6496-530	1.88
Green	6496-531	1.88

DURA-INK® #200 Broad Chisel Tip



- Extra wide chisel tip for 5/8" and 3/8" marks Mark Size: Thin Side 3/8" Broad Side 5/8"
- Jumbo ink supply for greater mileage
- Use on cardboard, wood, metal, paper, ceramics, glass, and leather.
- For identification of equipment, signs, and marking shipping cartons
- Durable cap and barrel for heavy-duty use

PACKAGE QUANTITY: 1 CASE QUANTITY: 24

COLOR	ORDER NO.	PRICE EACH
Green	6496-914	\$4.88
Blue	6496-915	4.88
Red	6496-916	4.88
Black	6496-917	4.88

DURA-INK® #15 Fine Bullet Tip

- Ideal for fine line marking.
- Extra tough tip, won't spread or mush.
- Smear-resistant, water-resistant, fast drying.
- Marks on metal, wood, cardboard, paper, plastic, glass, etc.
- For identification of parts, layout work, and marking cartons and crates.
- Available on blister card for point-of-purchase display.
- Meets U.S. Fed. Spec. TT-1-544

PACKAGE QTY.: 1 CASE QTY.: 12



COLOR	ORDER NO.	PRICE EACH
Red	6496-022	\$1.35
Black	6496-023	1.35

COLOR	ORDER NO.	PRICE EACH
Blue	6496-025	\$1.35
Green	6496-026	1.35

DURA-INK® #20 Bullet Tip



- Mark Size: 1/16" (1.5 mm)
- Xylene-free formula for safe use Mark Size: 1/16"
- One-handed, push button operation eliminates lost caps and prevents ink dryout
- Fast-drying, wear and water-resistant formula for long-lasting marks
- Industrial-grade fine bullet tip will not spread or mush
- Auto-storing clip instantly retracts tip to reduce mess or tip damage

PACKAGE QTY.: 1 CASE QTY.: 12

COLOR	ORDER NO.	PRICE EACH
Black	6496-575	\$2.28
Red	6496-576	2.28

DURA-INK® #25 Medium Chisel Tip



- Broad tip for bold marks.
- Extra large ink supply for greater mileage.
- Use on cardboard, wood, metal, paper, ceramics, glass, and leather.
- For identification of equipment, marking shipping cartons, and sign making.
- Heavy-duty metal barrel.
- Meets Fed. Spec. TT-1-544.

PACKAGE QTY.: 1 CASE QTY.: 48

Mark Size:
Thin Side 1/16"
Broad Side 5/16"

COLOR	ORDER NO.	PRICE EACH
Red	6496-222	\$3.38
Black	6496-223	3.38

Markers

H[®] Paintstik[®]

- Highly visible marking for hot surfaces.
- Mark hot coils, slabs, billets, bars, ingots, etc.
- Marks will not run, char, discolor, peel or crack.
- Long-lasting, weather-resistant, fade-resistant.
- Unit packaging: 144 of a single color to a case. Plus 1-#100 holder.
- Marking range: 150°F. to 1200°F.

COLOR	ORDER NO.	PRICE/ PKG.
White	6481-020C	\$241.41

CASE QUANTITY: 144
SOLD IN CASE QTY. ONLY

HT[®] Paintstik[®]

- Ideal for hot coils, slabs, billets, castings or other metals under higher temperature marking conditions.
- The marks will not run, char, discolor, peel or crack.
- Long-lasting, weather-resistant, fade-resistant.
- Unit packaging: 144 of a single color to a case. Plus 1-#100 holder.
- Marking range: 250°F. to 1600°F.

3/8" x 4-1/2"

COLOR	ORDER NO.	PRICE/ PKG.
White	6481-220C	\$258.35

CASE QUANTITY: 144
SOLD IN CASE QTY. ONLY

Paintstik[®] Holder

- For use with Markal H[®] and HT[®] hot surface solid paint markers.
- Durable holder prevents breakage, protects marker during use and ensures long marking life

4" Wooden Holder #100 Order No. 6485-500 Price Each \$3.50

M[®] Paintstik[®]

- Marks withstand quenching in water or oil.
- For welds, ingots, castings, forging, annealed parts.
- Unit packaging: 12 of one color to a box.
- Marking at room temperature withstands 1600°F.



11/16" x 4-3/4"

COLOR	ORDER NO.	PRICE/ PKG.	COLOR	ORDER NO.	PRICE/ PKG.
White	6481-920	\$32.29	Red	6481-922	\$32.29
Yellow	6481-921	32.29	Black	6481-923	32.29

PACKAGE QUANTITY: 12 CASE QUANTITY: 144

WS-3/8"[®] Paintstik[®]

- Temporary cold marking-water soluble for easy removal.
- Small diameter for finer marking.
- Mark acrylic plastic plotting boards, plastic parts, glass, painted metal, sheet steel, polished aluminum, car bumpers and exotic metals.
- Unit packaging: 36 of one color to a box.
- Marking range: -50°F. to 150° F.



3/8" x 4-1/4"

COLOR	ORDER NO.	PRICE/ PKG.
White	6482-420	\$28.59
Yellow	6482-421	28.59
Red	6482-422	28.59
Black	6482-423	28.59

PACKAGE QUANTITY: 12 CASE QUANTITY: 144

PRO-EX[®] Lumber Crayons

- The clay-based "feel" that high-volume users prefer
- Superior performance on wet wood
- Stronger formula for reduced breakage
- Standard 1/2" hex shape fits the #109 Peterson holder, also #106 & #108 holders • Marking range: -20°F to 130°

PACKAGE QUANTITY: 12 CASE QUANTITY: 144



COLOR	ORDER NO.	PRICE/ PKG.
Yellow	6480-381	\$13.59
Red	6480-382	13.59
Black	6480-383	13.59
Blue	6480-385	13.59

Lumber Crayon Holders

6" Heavy-Duty Metal Holder #108
Order No. 6485-400 Price Each \$19.49



5" Double End Locking Holder #106
Order No. 6485-401 Price Each \$22.26



Carpenter's Pencils

Markal medium carpenter pencils are premium quality wood-cased pencils ideal for marking wood, concrete, and other surfaces.
Order No. 6496-928 Price Each \$1.00



B[®] Paintstik[®]

- All-purpose, cold surface marker.
- Real paint in stick form, dries overnight.
- Marks on any surface or material.
- Marks through oil and water film.
- Weather-resistant and fade-resistant.
- Ideal for layout, inspection or fabrication.
- Lead-free.

11/16" x 4-3/4"

- Marks on metal, wood, plastic, concrete, rubber, glass, cardboard and paper.
- Unit packaging: 12 of one color to a box.
- Marking range: -50°F. to 150° F.

COLOR	ORDER NO.	PRICE/ PKG.
White	6480-220	\$17.29
Black	6480-223	17.29
Yellow	6480-221	17.29
Red	6480-222	17.29
Orange	6480-224	17.29

COLOR	ORDER NO.	PRICE/ PKG.
Blue	6480-225	\$17.29
Green	6480-226	17.29
Pink	6480-227	17.29
Purple	6480-228	17.29
Brown	6480-229	17.29

COLOR	ORDER NO.	PRICE/ PKG.
Gray	6480-230	\$17.29
Gold	6480-231	28.24
Aluminum	6480-232	33.35
Silver	6480-233	33.35

PACKAGE QUANTITY: 12

CASE QUANTITY: 144

Quik Stik[®] & Quik Stik[®] Mini



- Fast-drying, vibrant paint marks dry in 5 to 7 minutes
- Marks on virtually any surface: wet, smooth, rough, or hot
- Airtight, self-storing cap keeps the marker clean and fresh between uses
- Weather & UV-resistant paint for long-lasting mark
- Solid paint marker advances and retracts by turning twist-up knob
- Marking range: 0°F to 392°F (-18°C to 200°C)

Quik Stik[®]

COLOR	ORDER NO.	PRICE EACH
White	6461-051	\$6.54
Yellow	6461-053	6.54
Red	6461-049	6.54
Black	6461-050	6.54

PACKAGE QUANTITY: 1
CASE QUANTITY: 72

Quik Stik[®] Mini

COLOR	ORDER NO.	PRICE/ EACH
White	6461-126	\$3.37
Yellow	6461-127	3.37
Red	6461-128	3.37
Black	6461-129	3.37

PACKAGE QUANTITY: 1
CASE QUANTITY: 48

Railroad Chalk

- Ideal for making temporary marks on most surfaces.
- Marks on metal, wood, concrete, cardboard, rubber, plastic, etc.
- Easy-to-hold 4" x 1" tapered shape makes broad, easy-to-read marks.

COLOR	ORDER NO.	PRICE/ PKG.
White	6480-500	\$55.06
Yellow	6480-501	55.06
Red	6480-502	55.06
Blue	6480-505	55.06
Green	6480-506	55.06

PACKAGE QUANTITY: 144 CASE QUANTITY: 576

Soapstone Markers

- For temporary marking of metal surfaces during fabrication operations.
- Made of all natural soapstone for superior marking.
- Marks will not contaminate welds and are easily removed.
- Available in flat, round and square shapes.
- Holders available for the flat and round sizes.



SOAPSTONE MARKERS

SIZE	ORDER NO.	PRICE/ PKG.
5 x 1/2 x 3/16 Flat	6480-129	\$52.94
5 x 1/4 Round	6480-130	52.94

PACKAGE QTY: 144 CASE QTY: 432

HOLDERS FOR SOAPSTONE MARKERS

SIZE	ORDER NO.	PRICE EACH
5 x 1/2 x 3/16 Flat	6480-140	\$8.50
5 x 1/4 Round	6480-141	8.50

PACKAGE QTY: 1 CASE QTY: 12

Thermomelt[®] HEAT STIK



- Accurate to ±1% rated temperature.
- Meets ANSI/ASME Code B32.1, B31.3, AWS D1.1, ASME Code Sec. I, II, III, & VII, NIST traceable.
- 33" bigger and stronger, same proven reliability. Industry's longest-lasting heat stick by design.
- Gravity advance holder protects stick, and prevents slipping back inside.
- Melts instantly when surface reaches rated temps.
- Other temps available in package quantities.

TEMPERATURE °F	°C	ORDER NO.	PRICE EACH
200	93	6486-517	\$13.60
250	121	6486-562	13.60
300	149	6486-625	13.60
350	177	6486-697	14.00
400	204	6486-733	14.00
500	260	6486-805	14.71

PACKAGE QTY: 1 CASE QTY: 12

Coatings & Marking Kits



ABC Blackener® [2]

- A cosmetic blackener for most non-ferrous metals
- Works on aluminum, brass, and copper
- One quart covers 30-40 sq. ft., depending on application technique
- May be applied by immersion, or brush-on technique
- No special ventilating system required
- Apply at room temperature
- Single cans available

• ABC Blackener® cannot be shipped via air transportation
Shipping code: 2

Complete kit contains:

- (1) 1-quart bottle of ABC Blackener®
(1) 1-quart bottle of ABC Sealant®



DESCRIPTION	CASE QTY.	ORDER NUMBER	PRICE EACH
One Complete ABC Blackener Kit (1 each: 1 qt. ABC Blackener & ABC Sealant)	1 Kit	3234-005	\$ 244.27
One qt. ABC Blackener	6 bottles	3234-007	122.32
One qt. ABC Sealant	6 bottles	3234-008	104.41

Tool Black® Liquid [2]

- Fast, inexpensive alternative to black oxide
- Imparts a tough, dull black protective finish to most ferrous metal parts (not stainless steel)
- Ideal for prototypes, repair parts and general machine work
- Liquid solution used on small immersible parts
- One pint of Tool Black® Liquid has the capacity to blacken 25-35 square feet of surface area, coverage varies with application technique
- Apply at room temp. as a cold application

Complete kit consists of:
1 pt. Metal Polish/Cleanser
1 pt. Tool Black® Liquid
1 pt. Prevent®



DESCRIPTION	CASE QTY.	ORDER NUMBER	PRICE EACH
1 Complete Tool Black Liquid Kit (1 each: Tool Black, Prevent, & Metal Polish/Cleanser)	1 Kit	3234-013	\$174.65
One qt. Cleaner-Degreaser	6 btls.	3234-000†	100.63
One qt. Tool Black Liquid	6 btls.	3234-001	100.63
One Pint Tool Black Liquid	6 btls.	3234-011	63.93
One Pint Prevent	6 btls.	3234-012	97.50
One Pint Metal Polish/Cleanser	6 btls.	3234-010	32.74

† Discontinued, Limited Quantities

Hot Melt Coating [2]

- Hot Melt Strippable Protective coating protects tools, gauges, and metal parts from nicks, corrosion, and abrasions during storage and shipping
- Packed in convenient 5 lb. bags
- Five transparent colors: amber, clear, red, green, and blue
- Poly bag packing for easy handling and storage
- Easy to use, coating is pre-sliced into manageable pieces
- Other colors & types available on special order
- Set time is less than 60 seconds
- To remove, coating peels right off



5 LB. BAG		
COLOR	ORDER NO.	PRICE EACH
Amber	3236-600	\$108.38
Clear	3236-601	108.38
Red	3236-602	108.38
Green	3236-603	108.38
Blue	3236-604	108.38

Etch-O-Matic

SUPER INDUSTRIAL KIT

**Everything You Need
To Etch Any Metal**



Each Kit Contains: a Super and a Regular Etch-O-Matic along with: an Adapter Clip for deep etch marking, ground plate, 8 oz. of General Purpose & Stainless Steel electrolyte, 2 - 100 pk stencils, 4 oz. of Aluminum, Black Oxide, and Brass, Copper, Bronze electrolyte, lg. 2 x 4" grid, pk of lg. felt pads, pk of 25 lg. Stencils 8 oz. Neutralizer, 2 Neutralizer Pwd pks, 1 reg. grid and instructions.

Order No. 3257-032

Price Each: \$382.95 [1]

ETCH-O-MATIC SUPPLIES	ORDER NO.	PRICE EACH
16 oz. Bottle Electrolyte - Aluminum	3257-022	\$16.45
16 oz. Bottle Electrolyte - Brass & Copper	3257-023	14.45
16 oz. Bottle Electrolyte - Black Oxide	3257-024	14.45
16 oz. Bottle Electrolyte - General Purpose	3257-025	14.45
16 oz. Bottle Electrolyte - Stainless Steel	3257-026	14.45
16 oz. Bottle Neutralizer - Cleaner	3257-028	12.45
Powder Pak Neutralizer - Cleaner	3257-029	8.95
Regular Pad Refill Kit	3257-004	12.95
Stencils 3" x 2-1/4" 50 p/pk	3257-005	16.95
Stencils 3" x 2-1/4" 100 p/pk	3257-006	21.95
Stainless Steel Grid Plate w/Screws	3257-008	12.95

Etch-O-Matic

STARTER KIT

**Lowest Priced Kit Available Anywhere!
YET IT DOES THE JOB**



Each Kit Contains: an ETCH-O-MATIC Marker, (Note - standard marker head size 7/8" x 1-3/4") with electrical cord, ground plate, 2 oz. electrolyte solution in plastic bottle, 10 special stencils, neutralizer and deep etching Adapter Clip. Each kit will mark approximately 1,000 tools.

Order No. 3257-002

Price Each: \$98.95 [1]

10 Volts -
2 Amps

Etch-O-Matic

HEAVY DUTY- INDUSTRIAL SUPER ETCH-O-MATIC KIT

**Best Value
on the Market Today!**



15 Volts - 10 Amps
7 TIMES MORE POWER

Use on Production lines for Continuous Duty Fast Marking - for Deep Etch Marking down to .003" - for Large Marks up to 2" x 4" - (even Trademarks) for Black Oxide coatings and for all in-plant marking.

Each Kit Contains: 1 - 15 volt - 10 amp Marker unit with transformer, Adapter Clip for deep etch marking, ground plate, 8 oz. General Purpose electrolyte, 8 oz. Neutralizer, pak. felt pads, 100 special stencils and Plastic Carrying Case.

Order No. 3257-000

Price Each: \$282.95 [1]

Layout Dyes, Stains, & Removers

12

DYKEM® Layout Fluids

DYKEM Steel Blue® is the world's leading and best-known layout fluid. Additional colors provide you with the layout fluid that is most effective for your application.

- Prevents glare with a uniform, deep color.
- Dries in two to four minutes.
- Lets you scribe sharp, clear precise lines.
- Reduces eyestrain.
- Translucent.

Shipping Code: 2



PRODUCT	DESCRIPTION	CONTAINER SIZE	CASE QTY.	ORDER NO.	PRICE EACH
Steel Blue	Aerosol Spray	16 oz.	12	9520-500	\$23.78
Steel Blue	Felt Tip Applicator Fluid	2 oz.	12	9520-501	12.70
Steel Blue	Brush-In-Cap Fluid	4 oz.	12	9520-502	15.28
Steel Blue	Brush-In-Cap Fluid	8 oz.	12	9520-503	21.15
Steel Blue	Fluid	930 ml.	12	9520-505	37.72

PRODUCT	DESCRIPTION	CONTAINER SIZE	CASE QTY.	ORDER NO.	PRICE EACH
Steel Red	Aerosol Spray	16 oz.	12	9520-510	\$25.45
Steel Red	Felt Tip Applicator Fluid	2 oz.	12	9520-511	12.70
Steel Red	Brush-In-Cap Fluid	4 oz.	12	9520-512	15.28
Steel Red	Brush-In-Cap Fluid	8 oz.	12	9520-513	21.15
Steel Red	Fluid	930 ml.	12	9520-515	37.72

CROWN® Toolmaker's Ink

- Precise Scribing without Chipping
- Produces quick-drying film that won't peel, flake or rub off.
- Contains no acids and resists heat.
- Dries Quickly - Leaves No Residue
- Suggested for dies, templates, tools and machined parts.
- Excellent adhesion to metal, glass and plastic.

Shipping Code: 2

MFG. NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
6001	12 av. oz. aerosol can	12	9516-001	\$7.37



CROWN® Toolmaker's Ink Remover

Dissolves All Layout Fluids

Special solvents remove inks without bothersome residues. Can also be used as a paint stripper. Safe and convenient aerosol application. Also available in non-aerosol bulk.

Shipping Code: 2

MFG. NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
6095	14 av. oz. aerosol can	12	9516-095	\$6.79



DYKEM® Remover & Thinner™

Ideal for surface preparation, as well as removing layout fluids and staining colors. May also be used to dilute staining colors.

- Thoroughly cleans and prepares metal surfaces.
- Removes dirt, grease & oil from metals, most plastics and glass.
- Does not contain 1,1,1-trichloroethane.



SHIP CODE	DESC.	CASE QTY.	ORDER NO.	PRICE EA.
2	16 oz. Aerosol	12	9520-535	\$23.36
2	930 ml (formerly 1 qt.)	12	9520-537	26.89
1	1 gallon	4	9520-538	77.15
1, 4	5 gallon	1	9520-539	334.18
3	55 gallon	1	9520-540	3685.59

DYKEM® Hi-Spot®

The ideal way to identify high spots on bearings and gear surfaces.

- Non-drying.
- Transfers from one surface to another.

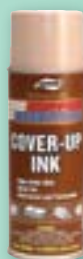
DESCRIPTION	SIZE	CASE QTY.	ORDER NO.	PRICE EACH
Blue (Tube)	.55 oz.	36	9520-551	\$14.04



AERVOE® Tan Cover Up Ink

Spray covers old box print and dries quickly; cartons look brand new! Cost Effective: The surface appears to be just like new and can then be re-stenciled or labeled. Great cover capacity; no rub-off. Saves money on miscellaneous packing jobs. 13 oz. aerosol, Shipping Code: 2

Order No.: 9512-811 Price Each: \$ 6.66 12



DYKEM® Opaque Stains

- Performs well on light and dark tinted materials
- Provides excellent hiding/coverage properties and opacity
- Thickness can be adjusted by adding DYKEM® Thinner & Remover
- Resists most work related materials such as oils, moisture, grease, cutting fluids, and more
- Easy application: spray, brush, dipping, stamping, or tumbling



COLOR	Shipping Code: 2		Shipping Code: 1	
	BRUSH-IN-CAP 8 OZ.	PRICE EACH	1 GALLON BOTTLE	PRICE EACH
Black	—	—	9520-562	\$166.00
Dark Blue	9520-565	\$32.09	9520-566	189.95
Light Blue	—	—	9520-571	189.95
Lead-Free Dark Green	—	—	9520-480	215.79
Lead-Free Light Green	—	—	9520-483	215.79
Lead-free Orange	9520-485	36.39	9520-486	215.79
Pink	—	—	9520-588	189.95
Purple	—	—	9520-590	189.95
Red	9520-594	36.39	9520-595	215.77
White	9520-602	27.96	9520-604	166.00
Lead-Free Yellow	9520-488	36.39	9520-489	215.79

† Limited Quantities

CROWN® Fault Finder

Group 1 (Inspection Kit #1070)

1. Cleaner #1071 2. Penetrant #1075 3. Developer #1079

Contains No Chlorine or Sulfur-bearing Solvents.

It was developed specifically for testing materials where halogenated safety solvents are not permitted. This system meets the RDT F-3-6T standard as established by the Atomic Energy Commission. You'll see red if this system detects any faults. Conforms to MIL-I-25135. Active ingredients meet chlorine and sulfur requirements of the RDT F-3-6T standard, NAVSHIPS 250-1500, and MIL STD-271.

Shipping Code: 2 12

7.5 av. oz.

Cleaner...Order No. 9511-071...\$8.84

Penetrant...Order No. 9511-072...\$9.89

Developer...Order No. 9511-073...\$8.69

Kit...Order No. 9511-070...\$94.11



Cleaners

simple green

Concentrated Cleaner/ Degreaser/Deodorizer

- Non-Toxic and Biodegradable
- Non-Abrasive/Non-Flammable
- A4, A8, B2 USDA Ratings
- Mild 9.3-9.5 pH
- Sassafras Scent
- Building/Grounds Maintenance
- Janitorial Cleaning: Floors, Walls, Counters, Doors, Concrete, Tile, Stainless Steel, Etc.
- Clean and Deodorize Grease Filters/Trap
- Surface Prep Before Painting



• Sassafras Scent

SIMPLE GREEN #	DESCRIPTION	CASE QTY.	ORDER NO.	PRICE EACH
13012	24 oz. Trigger Spray Bottle	12	3135-006	\$6.63
13005	1 gal. Bottle	6	3135-008	14.31
13006	5 gal. Pail*	1	3135-012	92.60
13016	15 gal. Drum*	1	3135-016	230.24
13008	55 gal. Drum †	1	3135-020	709.08

* Shipping Code: 4

† Truck shipment only

32 oz. Trigger Spray Dilution Bottle (Empty)

Order No. 3135-001 Price Each: \$2.04

Extreme simple green

Aircraft & Precision Cleaner

- Non-Toxic and Biodegradable • Residue-free rinsing
- Non-Abrasive/Non-Flammable, non-corrosive
- Meets Boeing spec D6-17487 rev. P and Pratt & Whitney PWA 36604 rev. C & D
- Applications: • Engines, aircraft, vehicles
- Metals, plastics, high-tech alloys, part washing
- Janitorial cleaning: floors, walls, counters, doors, concrete, tile, stainless steel, etc.
- Heavy-duty cleaner and degreaser



SIMPLE GREEN #	DESCRIPTION	CASE QTY.	ORDER NO.	PRICE EACH
13405	5 gal. pail*	1	3135-076	\$90.55

* Shipping Code: 4

Crystal simple green

Industrial Strength Cleaner/Degreaser

- Industrial Formulation
- No Color and No Added Scent
- Non-Toxic and Biodegradable
- Non-Abrasive/Non-Flammable
- A4, A8 USDA Ratings
- Mild 9.3-9.5 pH
- Equipment/Machinery Degreasing
- Parts Washers and Dip Tanks
- Mechanized Applicators: Floor Scrubbers, Pressure Washers, Steam Cleaners, Etc.

• Colorless, No Added Scent



SIMPLE GREEN #	DESCRIPTION	CASE QTY.	ORDER NO.	PRICE EACH
19128	1 gal. Bottle	6	3135-038	\$19.17
19005	5 gal. Pail*	1	3135-042	83.84

* Shipping Code: 4

Hand Cleaner Gel

Waterless Formulation, Heavy Duty

- Contains Pumice For Added Cleaning Power
- Added Lanolin for Moisturizing Skin
- Use With or Without Water
- Removes: Grease, Oil, Carbon, Wet Paint, Soot, Tar, Fish or Food Smells, and More
- Great for MRO, Service Bays and Maintenance Shops
- Non-Toxic, Non-Hazardous, Non-Flammable, and Biodegradable



SIMPLE GREEN #	DESCRIPTION	CASE QTY.	ORDER NO.	PRICE EACH
42150	5 oz. Tube	12	3135-062	\$1.51

Cleaners



HydroForce® Foaming Citrus All Purpose Cleaner

- Eliminates dirt, dust, ink, & grime deposits
- Rich foam clings to vertical/inverted surfaces
- Biodegradable, non-corrosive & non-abrasive
- Non-flammable, safe on most plastics

Shipping Code: 2

12

PART. NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
14400	20 oz. aerosol	12	6720-920	\$10.00



HydroForce® Glass Cleaner Professional Strength

- Cuts through dirt, dust, fingerprints & haze
- Streak-free glass cleaning
- Biodegradable, ready to use
- Ammonia-fortified formula

Shipping Code: 2 (aerosol)

12

PART. NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
14412	20 oz. aerosol	12	6721-020	\$5.79



CROWN® Anti-Vandal Spray

A clear spray blend of solvents that removes lipstick, pencil, ink, crayon, and spray paint from a variety of hard surfaces. Safe for use on most hard, unpainted surfaces, including concrete, brick, wood, fiberglass, ceramic tile, Formica, and some plastics. etc.

Shipping Code: 2

12

PART. NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
5062	16 oz. aerosol	12	9515-062	\$8.44



Cleaners

Scrubs-In-A-Bucket®

PATENTED Heavy-duty, Waterless Hand Cleaner Towels, disposable, performance waterless hand cleaner towels that effectively and quickly clean hands of a wide variety of industrial soils and greases. Each self-dispensing, portable canister contains 72-each or perforated 10-1/2" x 12-1/4" disposable heavy-duty Rough Touch® towels. Super-effective, yet gentle-to-skin, heavy-duty cleaning formula-tion. USDA:E-4.

2

PART NO.	SIZE	CASE QTY.	ORDER NO.	CASE PRICE
42272	72 ct. towels	6	3133-911	\$165.10



Scrubs® Medaphene® Plus Wipes

An effective germ-killing disinfectant combined with a strong, quilted wipe make up SCRUBS® MEDAPHENE® Plus Disinfecting Wipes. The textured wipe works quickly to loosen contaminants to ensure a clean and disinfected surface.

Note: SCRUBS® MEDAPHENE® Plus Disinfecting Wipes has demonstrated effectiveness against viruses similar to Coronavirus Disease 2019 (SARS-CoV-2) on hard, non-porous surfaces. Use in accordance with the directions for use against Norovirus on hard, non-porous surfaces. Refer to the CDC website for additional information.

FEATURES: • One-step cleaner/disinfectant/deodorizer
• Portable, safe and easy to use • No spraying or run-off

2

PART NO.	SIZE	CASE QTY.	ORDER NO.	CASE PRICE
96365	73 ct. wipes	6	3133-930	\$86.20



CROWN® All Purpose Cleaner

- Water & ammonia based cleaner provides a low foaming action cleaner for breaking up grime.
- Cuts through grease, cleans & polishes
- Excellent on granite surfaces
- USDA C-1

Uses: For hard to clean spots on wood, metal, tile, porcelain, plastic, chrome, etc.
Shipping Code: 2

12

PART NO.	SIZE	CASE QTY.	ORDER NO.	PRICE EACH
5055	16 oz. aerosol	12	9515-055	\$4.51



Non-Chlorinated Formula Brakleen® Brake Parts Cleaner

- Chlorine-free product
- Cleans fast, dries fast & leaves no residue
- Degreases instantly
- Restricted from sale in CA
- This product is labeled as extremely flammable

Shipping Code: 2

12

PART NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
05084	20 oz. aerosol	12	6709-820	\$9.08





Specialist Electrical Contact Cleaner Spray

- Smart Straw® technology blasts away dirt
 - Quick drying with no messy residue
 - Non-conductive and safe to use on all plastics, rubbers, metals
- Shipping Code: 2

PART. NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
30055	11 oz. aero.	6	3159-335	\$7.76



Contact Cleaner 2000® Precision Cleaner

- Removes dirt, light oils & other contaminants
 - No flash or fire point • Non-conductive & non-corrosive
 - Not recommended for sensitive plastics
- Shipping Code: 2

PART. NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
03150	16 oz. aero	12	6705-016	\$33.78



Off Line Contact Cleaner

- Fast-evaporating, low-odor cleaner for off-line equipment maintenance.
 - Does not leave a film or residue
 - Safe on most plastics and metals
 - Applications: to be used on out-of-service electronic components.
- Shipping Code: 2

PART. NO.	SIZE	CASE QTY.	ORDER NO.	PRICE EACH
8276	16 oz. aerosol	12	9518-276	\$7.85



Degreasers



Industrial Strength Cleaner & Degreaser

This all-new water-based, non-aerosol, industrial degreaser and cleaner is proven to be more powerful, safer, and easier to use than other degreasers. The WD-40® Specialist® Industrial-Strength Cleaner & Degreaser breaks through tough grease and grime on auto parts, tools, floors, machinery, and more.

- Convenient refill port; No funnel needed & no-mess
- Powerful bio-solvent degreasing action with no messy diluting
- Safe on sensitive surfaces like aluminum, copper and glass
- NSF Registered A1, A2, A4, A8, B1

12

PART. NO.	DESCRIPTION	ORDER NO.	PRICE EACH
30036	1 gal. bottle	3159-344	\$15.95



PRECISION BRAND

Metal Cleaner & Degreaser

- Safe and effective, for use on all metals.
- Fast-acting, excellent soak cleaner.

2

PART. NO.	DESCRIPTION	ORDER NO.	PRICE EACH
04105	32 oz. bottle	3234-000 †	\$100.63

† Discontinued, Limited Quantities



Corrosion Preventatives

12



SP-350™ Corrosion Inhibitor

- Protects equipment & parts in storage, shipment & in process for up to 2 years indoors
 - Displaces moisture & protects all metals with a thin, non-drying film
 - Promotes easy equipment start-up
- Shipping Code: 2

PART NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
03262	16 oz aero	12	6706-416	\$16.60



SP-400™ Corrosion Inhibitor

- Long-term protection (up to 2 years outdoors) for all metals during shipment or extended storage
 - Highly resistant to humidity & salt spray
 - Firm, waxy film never becomes brittle
 - This product is labeled as extremely flammable
- Shipping Code: 2

PART NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
03282	16 oz aero	12	6706-516	\$17.99



Galva Bright Premium

- Glistening zinc coating that will restore galvanized steel to the bright look of Hot Dip.
- Galva Bright will stop rust and corrosion on any iron or steel surface.
- Zinc rich formula provides long lasting protection.

Applications

Cosmetic repair of welds, hand rails, rims, highway guard rails, metal chain fences, pipes, TV towers, refinery piping, corrugated metal buildings, heavy equipment, and anywhere the bright look of hot dipped surfaces is preferred. Shipping Code: 2

PART NO.	SIZE	CASE QTY.	ORDER NO.	PRICE EACH
7008	13 av. oz. aerosol	12	9517-008	\$13.24



Cold Galvanizing Compound

- The best long-term rust protection you can buy
 - Equal to hot dip galvanizing
 - Aerosol will not clog or sputter
- Shipping Code: 2

PART NO.	SIZE	CASE QTY.	ORDER NO.	PRICE EACH
7007	13 av. oz. aerosol	12	9517-007	\$12.68



Rust Inhibitor

Contains Fortified Lanolin for Moisture Absorption. Protects and lubricates indoor equipment such as tools, parts, and machinery. Penetrates deep, absorbs moisture, and neutralizes corrosive acids. Waxy, elastic film removes easily with any paint solvent. Lubricants can be applied over the surface without reducing it's effectiveness. Applications: Twist drills, nuts and bolts, plow blades, pumps and machinery. Shipping Code: 2

PART NO.	SIZE	CASE QTY.	ORDER NO.	PRICE EACH
6007	14 av. oz. aerosol	12	9516-007	\$7.75



Tool & Die Saver

Protection in Storage. Protects stored tools and dies from moisture during storage. Formulated with solvents and lanolin for moisture-absorption and lubrication. Heavy, non-oily film is easy to remove when equipment is returned to service. Ideal for long-term storage or long-distance shipments. Applications: Precision measuring tools (calipers and gage blocks) chucks, setup jigs and tools, stored metal molds and seldom used parts. Shipping Code: 2

PART NO.	SIZE	CASE QTY.	ORDER NO.	PRICE EACH
3090	13 av. oz. aerosol	12	9513-090	\$7.88



Penetrants

WD-40® Multi-Use Product



SHIPPING CODE	PART NO.	DESCRIPTION	ORDER NO.	PRICE EA.
2	49000	3 oz. aerosol, regular spray tip	3159-300	\$ 4.63
2	49002	8 oz. aerosol, smart straw	3159-303	8.47
2	49004	11 oz. aerosol, smart straw	3159-306	10.78
2	49005	12 oz. aerosol, smart straw	3159-308	11.44
2	49019	14.4 oz. aerosol, ez-reach flexible straw	3159-311	16.77
2	49008	16 oz. aerosol, regular spray tip	3159-313	11.15
2	49009	18 oz. aerosol, big blast spray tip	3159-314	12.50
2	49010	20 oz. Trigger-Pro, non-aerosol spray	3159-316	17.47
2	49011	1 gallon can	3159-318	41.77
4	49012	5 gallon pail	3159-319	201.00
3	49013	55 gallon drum	3159-320	2122.51
-	10000	empty refillable spray applicator	3159-322	5.73



Specialist Rust Release Penetrant Spray

- Blu Torch™ Technology quickly penetrates rust and frees up even the toughest stuck bolts
- Ideal for use on nuts, bolts, threads and locks

Shipping Code: 2

PART NO.	DESC.	ORDER NO.	PRICE EACH
30000	11 oz. aero.	3159-330	\$8.44



3-36® Multi-Purpose Lubricant & Corrosion Inhibitor

- Cleans, lubricates, penetrates & loosens corrosion
- Prevents corrosion by displacing moisture
- Loosens frozen parts
- Lubricates without leaving a sticky residue
- Cleans light soils & contaminants

SHIPPING CODE	PART NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
2	03005	16 oz. aero	12	6702-616	\$ 8.96
-	03006	1 gal btl.	4	6702-636	55.28



Knock'er Loose® Penetrating Solvent

- Industrial strength, low viscosity lubricant/penetrant designed to loosen/free seized, bound, or frozen fasteners
- Breaks through rust, scale, gum, grease, & corrosion
- Low surface tension formula that creeps into cracks, seams, threads, & joints
- Extreme penetrating action
- Lubricating residue prevents corrosion
- Outperforms the competition

Shipping Code: 2

PART NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
03020	16 oz. aerosol	12	6702-766	\$ 12.37



Penetrants (Continued)

12

CROWN® **Penetrating Oil**

Penetrates Metal Pores; Releases Rust Fast

- Reduces tugging and pounding
- Only a few drops needed
- Effective against salt water corrosion
- Contains no acid
- Pinpoint extension tube included with each aerosol

Shipping Code: 2

PART. NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
6030	16 av. oz. aerosol	12	9516-030	\$7.85



CROWN® **ALL-4**

Moisture Displacing Lubricant
Multi-purpose Problem Solver

- Displaces Moisture • Lubricates
- Cleans and Penetrates
- Silicone Free
- Prevents Rust
- Especially Effective in High Humidity

Shipping Code: 2

PART. NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
7340	16 av. oz. aerosol	12	9517-340	\$7.54



Chain & Wire Rope Lubricant

CROWN® **Moly Open Chain Lube Oil**

Penetrates Deep Between Roller Chain Drive Bushings
Reduces the stress of start-ups and high temperature break-downs.

Provides Critical Lubrication

Solvents drive deep into tight, inaccessible areas.

Provides superior lubrication where high pressure or temperatures cause breakdowns of protective films.

Shipping Code: 2

PART. NO.	SIZE	CASE QTY.	ORDER NO.	PRICE EACH
7043	14 oz. aerosol	12	9517-043	\$8.97



CROWN® **Heavy Duty Open Gear & Wire Rope Lube**

Tough and Pliable with Extra Adhesion

Lubricates As It Waterproofs

Superior mastic and wicking properties. Tough and pliable with superior adhesion. Foaming action insures total coverage.

Weather-Resistant

Withstands extreme temperature and pressure.

Will not become brittle or break down under prolonged use.

Dark color helps determine proper and uniform application.

Shipping Code: 2

PART. NO.	SIZE	CASE QTY.	ORDER NO.	PRICE EACH
7045	14 oz. aerosol	12	9517-045	\$9.73



Belt Dressing

• Extends belt life by reducing slippage, hardening, glazing dirt build-up & friction

• Relieves stress on motors, shafts & wheels

• Colorless -- will not stain finished goods

• Meets FDA Regulation CFR 21-178.3570 for incidental food contact

• This product is labeled as extremely flammable

Shipping Code: 2

PART. NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
03065	16 oz aerosol	12	6703-516	\$15.75



Lubricants



Specialist Water Resistant Silicone Lubricant

- Powerful multi-surface lubricant
- Quick-drying, repels water
- Withstands extreme weather between -100°F to 500°F

Shipping Code: 2

12

PART NO.	DESC.	ORDER NO.	PRICE EACH
30001	11 oz. aero.	3159-331	\$8.53



Specialist Spray & Stay Gel Lubricant

- Thick gel lubricant provides 12x longer lasting lubrication*
- Won't run, drip or make a mess
- Prevent corrosion for up to 1 year

(Results may vary depending on extreme conditions.)

Shipping Code: 2

12

PART NO.	DESC.	ORDER NO.	PRICE EACH
30010	10 oz. aero.	3159-339	\$13.82



Food Grade Silicone Lubricant

- USDA H-1 • 4% silicone • Odorless, colorless, non-staining, dry film
 - Prevents sticking and won't transfer to end parts
 - Will not interfere with carton sealing, bottle capping, or other food preparation applications
 - Will not harm paint, metal, wood surfaces, and most plastics
 - Reduces noise and wear where friction may occur
 - Separates from water even under acid/alkali conditions
 - Waterproofs ignition systems • Dielectric strength of 35kV/mm
- Applications: Metal hinges, plastic rollers, guide rails, slides, or anything that sticks. May be used on air tables and food preparation equipment.

Shipping Code: 2

PART NO.	SIZE	CASE QTY.	ORDER NO.	PRICE EACH
8036	16 oz. aerosol	12	9518-036	\$7.46



BladeCote® - Aerosol Blade/Bit Lubricant

- Prevents resin buildup.
- Reduces blade cleanings, cutting friction and heat.
- Extends overall life of blades and bits
- Contains NO silicone or petroleum oil.
- Will NOT stain wood or interfere with glues or finishes.
- Prolongs equipment life by reducing saw or drill motor drag.
- Increases productivity by less downtime for saw blade changeovers.
- Works equally well on steel or carbide, stellite and diamond-tipped cutting blades.

Shipping Code: 2

1

DESC.	SIZE	CASE QTY.	ORDER NO.	PRICE EACH
BladeCote	10.75 oz. aerosol	12	3159-876	\$22.60



GlideCote® - Aerosol Table/Tool Surface Sealant

- Reduces sliding friction and hang-ups
- Will not build-up even after several applications
- Will not stain or effect finishing of wood
- Contains no petroleum oils or silicone
- Protects all tools and equipment from rust.
- Up to 30% slicker than paste wax.
- Easier, quicker to apply than paste wax, lasts three times longer.
- Perfect for table saw beds, drill presses, lathes, planers, band saws, miters, panel saws, and all hand tools

Shipping Code: 2

1

DESC.	SIZE	CASE QTY.	ORDER NO.	PRICE EACH
GlideCote	10.75 oz. aerosol	12	3159-878	\$20.80



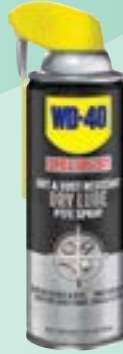
Lubricants & Grease



Specialist Dirt & Dust Resistant Dry Lube PTFE Spray

- Reduces friction and wear
 - Resists dirt, dust and oil
 - Temperature range -50°F to 500°F
- Shipping Code: 2

SHIPPING CODE	PART. NO.	DESC.	ORDER NO.	PRICE EACH
2	30005	10 oz. aero.	3159-334	\$8.90



Specialist Protective White Lithium Grease

- Long-lasting lubrication and protection
 - Won't freeze, melt or run off
 - Metal-to-metal corrosion protection
- Shipping Code: 2

SHIPPING CODE	PART. NO.	DESC.	ORDER NO.	PRICE EACH
2	30024	10 oz. aero.	3159-332	\$6.29



CROWN[®] Dry Film Lubricant

Lubricant & Mold Release Agent (TFE) Clear, Clean, dry Teflon[®] Formula Clean, slippery, dry and invisible when applied. Lubricates without grease. Resistant to dirt and dust. Durable beyond normal lubricant breakdown, works up to 500° F. Use where silicone, oil or wet lubricants cannot be tolerated. Applications: Electrical equipment, precision machines, survey instruments, industrial sewing machines, conveyors and chutes.* Dupont T[®]mrk. Shipping Code: 2

PART. NO.	SIZE	CASE QTY.	ORDER NO.	PRICE EACH
6075	14 av. oz. aerosol	12	9516-075	\$10.26



CROWN[®] Dry Moly Lubricant

Performs at pressures up to 100,000 PSI and temperatures up to 700° F. This dry, molybdenum disulfide product contains no oils or moisture-based diluents. Forms a dry, thin black film imparting anti-friction and anti-seizure properties. Bonds to metal surfaces. Provides long-lasting, noise-reducing protection. Use where a dirt and grime-resistant lubricant is needed. Applications: Grinding mills, crushers, mechanical presses, cams & slides. Shipping Code: 2

PART. NO.	SIZE	CASE QTY.	ORDER NO.	PRICE EACH
6080	16 av. oz. aerosol	12	9516-080	\$8.49



CROWN[®] Dry Graphite Lubricant & Parting Compound

Temperature Range from -100° F to +1000° F
Used throughout the world for extreme temperature lubrication requirements. Coats surfaces with a super-slippery, long-lasting protective film. Stops squeaking and sticking. Use where petroleum products must be avoided. Contains no oils or moisture-based diluents.
Lubricant: bearings, locks, oven parts, pre-assembly of moving parts, sliding windows and doors.
Parting Compound: dies, sand cores, match plates, drawing extrusions, die casting, pewter molding.
Coating Compound: Conductive materials, sealants.
Shipping Code: 2

PART. NO.	SIZE	CASE QTY.	ORDER NO.	PRICE EACH
8078	14 av. oz. aerosol	12	9518-078	\$7.67



White Lithium Grease

- Provides superior lubrication & durability in any weather or temperature
 - Excellent break-in lubricant for bearings
 - Provides general purpose lubrication & corrosion protection of machinery, tools, etc.
 - White colour allows for easy visual inspection of film coverage
 - This product is labeled as extremely flammable
- Shipping Code: 2

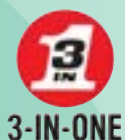
PART. NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
03080*	16 oz. aerosol	12	6703-916	\$ 14.25



Oils

Multi-Purpose Oil

The 3-IN-ONE® brand has been a trusted name since 1894 and has become the product of choice for trade professionals and do-it-yourselfers in a wide variety of specialties.



Food Grade Machine Oil



- Penetrates & loosens rust, scale & corrosion
 - Contains no silicone & is virtually odorless & colorless
 - Will not harm metal, wood, plastic or painted surfaces
 - Meets FDA Regulation CFR 21-178.3570 for incidental food contact
 - This product is labeled as extremely flammable
- Shipping Code: 2

12

PART. NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
03081	16 oz aerosol	12	6704-016	\$11.64

MILTON Air Tool Oil

Extends life and performance of air tools, lubricators, valves and cylinders. Prevents seizure of air tools and pneumatic equipment. Recommended for tools requiring a 10 weight non-detergent lubricant.

Working temperature: 5° F to +350° F.

WARNING: HARMFUL OR FATAL IF SWALLOWED.

2

MILTON PART. NO.	CONTAINER SIZE	CTN. QTY.	ORDER NO.	PRICE EACH
1001-4	4 oz. Flip-Top container	12	3350-546	\$7.24
1001-16	6 oz. Flip-Top container	12	3350-547	13.53
1001-32	32 oz. Flip-Top container	12	3350-548	22.68
1001	1-gal. container	6	3350-549	45.81



1001

MILTON Compressor Oil

Protects against oxidation, corrosion, foaming and wear of metal parts. Protects against sludge and maintains its viscosity in the temperature range of 20° F to 440° F. For centrifugal compressors where the manufacturer specifies a non-detergent 30 weight oil. WARNING: HARMFUL OR FATAL IF SWALLOWED.

2

MILTON PART. NO.	CONTAINER SIZE	CTN. QTY.	ORDER NO.	PRICE EACH
1002-32	32 oz. Flip-Top container	12	3350-550	\$20.57
1002	1-gal. container	6	3350-551	43.44



1002-32

RELTON

TCO-14 & TCO-16 Cutting Oils

Dark & Light Thread Cutting Oils

- Leaves clean, smooth threads
- Ready to use on all pipe materials



12

SIZE	CASE QTY.	(DARK) TCO-14 ORDER NUMBER	(LIGHT) TCO-16 ORDER NUMBER	PRICE EACH
16 oz.	12	3159-490†	—	\$ 5.45
1 GAL.	4	3159-495*	3159-515	25.15
5 GAL.	1	3159-500	3159-520	112.90
55 GAL.	1	3159-505	3159-525	920.00

† Limited Quantities

RELTON

Air-Flo™ Air Tool Oil

- Protects against rust, gums, sludges, etc.
- Provides positive lubrication of piston-driven and rotary air tools.
- Prolongs tool life
- Increases RPM's and torque
- Effective in a wide variety of tools, applications and temperature ranges



12

SIZE	CASE QTY.	PART NO.	PRICE EA.
Pint	12	3159-530*	\$ 11.00
1 gal.	4	3159-535*	56.45
55 gal. drum	—	3159-540	1400.00

RELTON

Rel-Saw™ Bandsaw Fluid

- Improves blade life
- Remains stable over a wide variety of water conditions
- Promotes cleaner-running machines compared to soluble oils
- Semi-synthetic formula



12

SIZE	CASE QTY.	PART NO.	PRICE EA.
1 gal. bottle	4	3159-582*	\$ 35.65
5 gal. pail	1	3159-583	154.00
55 gal. drum	—	3159-584	1570.00

Pipe Compound & Tape

LA·CO®

Slic-tite® Paste with PTFE

Heavy-duty thread sealing compound

- Contains more PTFE than other national brands
- Use on metal, PVC, CPVC, and ABS plastic pipe threads
- For sealing water, air, steam, natural gas, LP gas, refrigerant, ammonia, gasoline and oil. See Application chart for other service uses
- Sealing temperature: -50°F to 500°F (-46°C to 260°C)
- Pressures: 3,000 PSI (204 BAR) for gas, 10,000 PSI (680 BAR) for liquid
- USDA approved for use in federally inspected meat and poultry plants
- FGG/BM® System Compatible
- Non-toxic, non-drying, washes off easily



6

SIZE	PACK QTY.	CASE QTY.	ORDER NO.	PRICE EACH
1/2 pint	1	24	6442-019	\$17.71

LA·CO®

Slic-tite® PTFE Thread Tape

- Packed with PTFE, Slic-tite Tape provides a highly resistant seal on pipe threads for all types of service. This high-density tape works with several types of systems, and it permits easy disassembly, even after many years of service.
- Pressure: to 2,000 PSI (136 BAR)
- Sealing temperature: -450°F to 550°F (-268°C to 288°C)
- 4 mils thick and made with PTFE for greater sealing power
- Non-toxic



6

PART NO.	DESCRIPTION	ORDER NO.	PRICE EACH
44082	1/2" x 300"	6444-082	\$3.71
44082	1/2" x 600"	6444-083	4.44

LA·CO®

Pipe Thread Tape Of PTFE

- Provides a highly resistant seal on pipe threads for all types of service. This economy-grade tape works with several types of systems, allows easy disassembly, even after many years of service.
- Pressure: to 10,000 PSI (136 BAR)
- Sealing temperature: -450°F to 550°F (-268°C to 288°C)
- 3 mils thick and made with PTFE for effective sealing power
- Non-toxic



6

PART NO.	DESCRIPTION	ORDER NO.	PRICE EACH
44071	1/2" x 260"	6444-071	\$0.93
44072	1/2" x 520"	6444-072	1.25

Anti-Seize

CRC Copper Anti-Seize

- Prevents seizing & galling caused by high temps, heavy loads, vibrations & corrosion
- Excellent choice for closely fitted parts needing extreme lubrication
- Copper-based, safe for use on ferrous/non-ferrous metals

SHIPPING CODE	PART. NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
2	14095*	16 oz. aero.	12	6718-116	\$34.20

*This product is labeled extremely flammable.



LA-CO EZ BREAK® Nickel Grade®

Anti-seize & lubricating compound

- Contains fine particles of nickel and other additives.
- Contains no copper. • Resists rust and corrosion.
- Makes disassembly easy, even after years of service.
- Temperature: to 2600°F. PACKAGE QTY.: 1 CASE QTY.: 24

SIZE	ORDER NO.	PRICE EACH
9 oz.	6408-971	\$24.91



NEVER-SEEZ® Anti-Seize & Lubricating Compound

Pure Nickel Special

- Formulated to protect up to 2400°F against seizure and galling, galvanic and severe environmental corrosion.
- It contains flake particles of pure nickel, graphite and other additives
- Recommended for use when applications prohibit the presence of copper, especially when resistance to corrosive acidic and caustic solutions is required.
- Meets Boeing BAC 5008, Ford ESE-M12A4-A, Garrett Engine Div. PCS5721, GE Aircraft A50TF198 Class A, General Motors 14001899, Pratt & Whitney PWA 36053-1 and is tested to MIL-PRF-907E.

PART NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
NSN-165	16 oz. Flat Top	12	3159-819	\$70.70
NSBT-8N	8 oz. Brush Top	12	3159-821	43.80
NSBT-16N	16 oz. Brush Top	12	3159-822	75.70



LA-CO®

EZ BREAK® Copper Grade®

Anti-seize & lubricating compound

- Recommended for coating nuts, bolts, valves, flanges, splines, for easy breakout after years of service.
- Copper-based anti-seize and lubricating compound.
- Resists rust and corrosion. • Meets Mil. Spec. Mil-A-907D.
- Temperature to 1800°F. PACKAGE QTY.: 1 CASE QTY.: 24

SIZE	ORDER NO.	PRICE EACH
10 oz.	6408-910	\$18.53



NEVER-SEEZ® Anti-Seize & Lubricating Compound

High Temperature Stainless

- A stainless steel, graphite, aluminum based anti-seize compound formulated to protect up to 2200°F against seizure and galling, galvanic and severe environmental corrosion.
- Specifically designed for applications that cannot use nickel based products.
- Tested to MIL-PRF-907E

PART NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
NSSBT-8	8 oz. Brush Top	12	3159-827	\$18.85



NEVER-SEEZ® Anti-Seize & Lubricating Compound

Mariner's Choice

- Never-Seez Mariner's Choice is a copper-free, heavy duty anti-seize and extreme pressure lubricant formulated to assure absolute parts protection against seizure, galling, and corrosion in fresh/salt water environments.
- Mariner's Choice offers superior resistance to water washout, and the best protection in continuous high moisture environments both above and below water lines.
- Tested to MIL-A-907E.

PART. NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
NMCBT-8	8 oz. Brush Top	12	3159-838	\$29.00



NEVER-SEEZ® Anti-Seize & Lubricating Compound Regular Grade

The "original" anti-seize compound and extreme pressure lubricant formulated with copper, graphite, aluminum and other ingredients to protect metal parts against rust, corrosion and seizure up to 1800°F. Fine metallic and graphite particles in special grease protect parts even in high heat, high pressure and corrosive environments. Ford ESE-M12A4-A, Garrett Engine Div. PCS5724, Pratt & Whitney PWA 360523-2 and tested to MIL-PRF-907E.



NEVER-SEEZ® Anti-Seize & Lubricating Compound White Food Grade w/PTFE

Meets FDA and USDA requirements for incidental food contact. Fortified with high load carrying solid lubricants, it lubricates and protects bearings, gears and other moving parts exposed to high temperatures up to 475°F and wash downs. The unique dispersion of FDA authorized PTFE provides additional lubricity especially where a thin film of lubricant is desirable. Never-Seez White Food Grade with PTFE is virtually odorless, colorless, and tasteless. It is a "multi-purpose" lubricant for varied services within a food handling plant.



*Shipping Code: 2

PART. NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
NS-160	16 oz. Flat Top	12	3159-801	\$34.90
NSBT-8	8 oz. Brush Top	12	3159-805	23.90
NSBT-16	16 oz. Brush Top	12	3159-806	36.00
NSA-16	16 fl. oz. Aerosol*	12	3159-803	29.20

MFG. PART. NO.	DESC.	CASE QTY.	ORDER NO.	PRICE EACH
NSWT-14	14 oz. Flat Top	12	3159-855	\$57.50

Cutting Fluids



Aluminum

When the majority of your work is on aluminum, this is the most effective cutting fluid you can use, providing excellent performance for any and all cutting operations.

Shipping Code: 2, 3 (30 gal. & 55 gal.)



Pro Tap

Made especially for projects that require a cutting fluid that's free of all regulated chemicals. TAP MAGIC PRO TAP is completely biodegradable! Highly effective for all cutting operations on all metals.

Shipping Code: 2 (aerosol), 3 (30 gal. & 55 gal.)



EP-Extra™

An ozone-friendly formula that gives you outstanding performance for any cutting operation on any metal. Absolutely without equal on all hard metals and for cuts of extreme pressure or long duration.

Shipping Code: 2 (aerosol), 3 (30 gal. & 55 gal.)



Xtra-Thick™

The extreme performance heavyweight cutting fluid for the hardest metals up to 45 RC. Great for lathe, millwork, and deep hole cuts. Contains EP-X³®.

Shipping Code: 3 (30 gal. & 55 gal.)



Aqueous Formula

A totally biodegradable and non-corrosive water-based fluid that is highly effective for all cuts on metal, excluding magnesium. Contains EP-X³® for a synergistic boost in performance.

Shipping Code: 2 (aerosol) 3 (30 gal. & 55 gal.)



Xtra-Foamy®

A high-visibility foaming action cutting fluid containing EP-X³® for extreme performance on even the hardest-to-machine metals. Ideal for all cuts on all metals - especially high nickel alloys, inconel, stainless, titanium, and other hard metals up to 45 RC!

Shipping Code: 2,
17 oz. can Order No. 2591-282
Price Each: \$21.90



Eco-Oil Formula

Tap Magic Eco-Oil Formula is totally biodegradable and has a natural oil base that's remarkably low in odor and smoke - even on cuts that produce a lot of heat. It contains our EP-X3 additive for a synergistic boost in performance. Highly effective for all cuts on all metals.

Shipping Code: 2 (aerosol), 3 (30 gal. & 55 gal.)



H₂OX™

Get the performance of an oil soluble with the cleanliness of a synthetic! Formulated to provide excellent lubricity while eliminating the sticky messy film associated with heavy oil products. Designed for tool-dulling jobs like grinding, sawing, milling, boring, and reaming hard metals, Tap Magic H2OX can be used with any water-based metal cutting system.

Shipping Code: 3 (55 gal.)



EP-XTRA ALUMINUM AQUEOUS						XTRA-THICK		PRO-TAP		ECO-OIL	H ₂ OX	
SIZE	CASE QTY.	ORDER NO.	ORDER NO.	ORDER NO.	PRICE EACH	ORDER NO.	PRICE EACH	ORDER NO.	ORDER NO.	PRICE EACH	ORDER NO.	PRICE EACH
4 oz.	24	2591-275	2591-261	-	\$4.60	-	-	2591-262	-	\$ 4.70	-	-
12 oz.												
aerosol	12	2591-281	2591-260	-	15.70	-	-	2591-268	2591-305	15.90	-	-
16 oz.	12	2591-276	2591-255	2591-292	14.60	2591-285	\$ 18.00	2591-263	2591-300	14.90	-	-
1 gal.	2	2591-277	2591-256	2591-293	84.50	2591-286	106.20	2591-264	2591-301	86.70	2591-306	\$60.10
5 gal.	1*	2591-278	2591-257	2591-294	363.30	2591-287	453.50	2591-265	2591-302	373.80	2591-307	240.80
30 gal.	1†	2591-279	2591-258	2591-295	1697.40	2591-288	2156.00	2591-266	2591-303	1771.40	-	-
55 gal.	1†	2591-280	2591-259	2591-296	2995.00	2591-289	3497.70	2591-267	2591-304	3118.40	2591-308	2408.90

† FOB Factory *Additional handling UPS charge

RELTON Cutting Fluids

12

Rapid Tap[®] All Metal Cutting Fluid

- The most effective cutting fluid available
- Excels in tough materials
- Contains no 1,1,1-trichloroethane or ozone-depleting chemicals
- Effective on all metals (including aluminum)



SIZE	CASE QTY.	PART NUMBER	PRICE EACH
4 oz.	24	3159-400	\$ 3.30
16 oz.	12	3159-405	10.55
1 gal.	4	3159-410	59.95
5 gal.	1	3159-415	281.75
55 gal.†	-	3159-425	2380.00

† FOB Factory

A-9 Aluminum Cutting Fluid

Ozone-friendly • Saves Time - Tools - Money

Use for all operations on aluminum: milling, broaching, drilling, threading, tapping, reaming, sawing, etc. Contains a scientific blend of chemicals that attach themselves to aluminum surfaces, forming an effective extreme-pressure boundary lubricant between tool and work surface.



SIZE	CASE QTY.	PART NUMBER	PRICE EACH
4 oz.	24	3159-460	\$3.30
16 oz.	12	3159-465	10.55
1 gal.	4	3159-470	59.95
5 gal.	1	3159-475	281.75
55 gal.†	-	3159-485	2380.00

† FOB Factory

Rapid Tap[®] Paste

- Greatly extended tool life
- Super-fine machined finish in operation after operation
- Anti-mist protection for a healthier work environment
- Contains no 1,1,1-trichloroethane or ozone-depleting chemicals
- Excels in tough materials



SIZE	CASE QTY.	PART NO.	PRICE EA.
8 oz. jar	12	3159-426	\$ 12.45

Option 1[®] Metal Cutting Fluid

Option 1[®] is effective in all machining operations on all metals except those that are water-reactive, such as magnesium.

- Ozone-friendly
- Water-based - Biodegradable - No oil
- Disposable down-the-drain
- No 1, 1, 1-trichloroethane (methyl chloroform)
- No sulphur - No toxic chemicals.
- Not reportable under any hazard laws.



SIZE	CASE QTY.	PART NUMBER	PRICE EACH
4 oz.	24	3159-430	\$ 3.30
16 oz.	12	3159-435	10.55
1 gal.	4	3159-440	59.95
5 gal.	1	3159-445	281.75
55 gal.†	-	3159-455	2380.00

† FOB Factory

Stick-Kut[™] Wax Lubricant



- Safe and effective lubricant for grinding wheels, sanding belts, and saw blades
- Eliminates heat build-up and belt loading
- Provides smooth, cool cutting
- Extends wheel life
- Reduces loading, stops binding, and prevents burring

SIZE	CASE QTY.	PART NO.	PRICE EACH
15 oz. stick	12	3159-427	\$ 11.90

CROWN[®] Cutting Fluid

Buttercutt

Cutting/Tapping Compound

- High temperature, high pressure film provides dependable tool point lubrication.
- USDA Certified 98% Biobased Product
- Flash point of 550°F (288°C) • No etch/staining
- For use in manufacturing facilities

Applications:

Stainless steel, nickel, copper alloys, & other metals



SIZE	CASE QTY.	PART NO.	PRICE EA.
16 oz. pint	12	9515-040	\$18.07
1 gallon	2	9515-041	83.01

Misting Systems

Kool Kit-Starter Special – Model 500

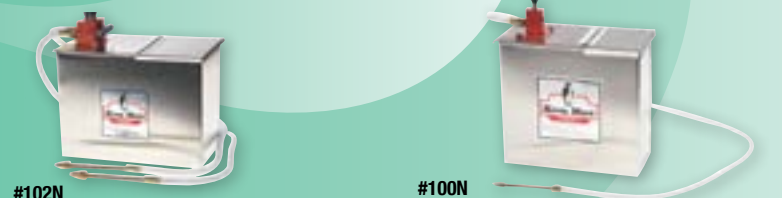
Model 500 includes:

- One Model 100N Mist Coolant System with one gallon stainless steel tank.
- One Adjustable Magnetic Nozzle Positioner
- One Gallon Formula 78 Concentrated Coolant
- One Sample Formula 77 Concentrated Coolant

Formula 77 and 78 Meet Requirements of OSHA • NASA • AEC • EPA

Order No. 9520-205...Price Each: \$367.00

General Purpose Models with Stainless Steel Tanks



TANK MODEL	CAPACITY	NO. OF OUTLETS	ORDER NUMBER	PRICE EACH
100N	1 Gallon	1	9520-100	\$223.00
102N	1 Gallon	2	9520-116	311.00

TANK MODEL	CAPACITY	NO. OF OUTLETS	ORDER NUMBER	PRICE EACH
350N	3 Gallon	1	9520-103	\$255.00
352N	3 Gallon	2	9520-119	352.00

All Models have 4' long Braided Nylon Reinforced Coolant Lines with 6" long Brass Nozzle

Automatic Mist Coolant System Without Tank

Equipped with 4' long braided nylon reinforced coolant line with 6" long brass nozzle. Units have 4' long siphoning line and ball check strainer for use with customer's own tank.

Model 100AP Single Line Unit
Order No. 9520-200 Price Each \$230.00

Mist or Flood Coolants

Safe for people, materials, environment and machines

Formula 77: For tougher service. Is highly recommended for Mist Cooling any metal or alloy where tougher machining condition requires greater lubricity.

Formula 78: For light duty. Is a chemical base Mist Coolant that dissolves in water to a clear solution. Can be used on any metal or alloy.

MODEL	ORDER NO.	PRICE
77-1 1 Gallon	9520-209	\$73.00
77-5 5 Gallon	9520-211	335.00

MODEL	ORDER NO.	PRICE
78-1 1 Gallon	9520-213	\$69.00
78-5 5 Gallon	9520-215	323.00

Replacement Coolant Lines

MODEL NO.	DESCRIPTION	ORDER NO.	PRICE EA.
SCL-2	2 ft. Coolant Line	9520-250	\$44.00
SCL-4	4 ft. Coolant Line	9520-251	49.50
MCL-3	3 ft. Nylon Braid Coolant Line	9520-270	63.00
MCL-4	4 ft. Nylon Braid Coolant Line	9520-272	67.00

Mist Coolant Generator

Just one Model K-75 can handle most cooling jobs in your shop. Hangs on bracket (furnished) or stands anywhere. Volume and spray cone width are adjustable for each line.

- Turret takes up to four coolant lines: one furnished - add others as needed
- All lines ball-checked. No flowback
- See-through drawer shows coolant level
- Can be moved from machine to machine
- Made of hi-strength structural plastics

Model K-75. Order No. 9520-160.....Price Each \$ 196.00

Kit K-75K.... Order No. 9520-161.....Price Each \$ 86.00

Extra Outlet Kit – Contains everything required to add additional outlets to K-75 unit.



Port-a-Mist Kit – Model 560

Model 560 includes:

- One PORT-a-MIST Model 60M Unit including air and coolant hoses, heavy duty magnetic base, simple single knob control, and 12" flexible LOC-LINE® positioner.
- One Gallon Kool Mist Formula 78 Concentrated Coolant
- One Sample Formula 77 Concentrated Coolant (4 oz.)

Order No. 9520-206...Price Each: \$254.00



Port-a-Mist Unit Without Tanks

Model 60MI2: Unit with 12" Flexible LOC-LINE®
Order No. 9520-184.....Price Each: \$168.00

Model 60MI8: Unit with 18" Flexible LOC-LINE®
Order No. 9520-185.....Price Each: \$200.00

FEATURES:

- Single Air/Coolant Control Valve
- Adjustable Spray Nozzle
- Heavy Duty Magnetic Base
- 12" or 18" Flexible LOC-LINE® Nozzle Positioner
- 4 ft. Coolant Hose with Anti Syphon Check Valve
- 4 ft. Air Hose with Male Pipe Thread Fitting
- 1 yr. Warranty and Available Parts



Kool-Kit Lite

Model 580 Includes:

- One Model 80S Mist Coolant System
- One Model 200 Adjustable Magnetic Nozzle Positioner
- One Gallon Formula 78 Concentrated Coolant
- One Sample Formula 77 Concentrated Coolant

Light Duty Models Without Tanks

2' Long Nylon Reinforced Coolant Line with 4' Long Siphon Line
4" Long Brass Nozzle

Order No. 9520-208...Price Each: \$235.00



Nozzle Positioners

Model 205 Order No. 9520-173
Price Each: \$49.00

Magnetic Nozzle, for Portable Use

Model 305 Order No. 9520-172
Price Each: \$43.00

Non-Magnetic Nozzle, for Permanent Mounting



Models For Use with Your Own Tank or Sump

Simplest of the Systems: The controls of these units are mounted permanently to the machine, close to the operator and the cut.

No Coolant Tank Furnished: Coolant mix may be placed in the machine sump, or in any clean container that will not contaminate the coolant. If the sump is used, the conventional flood coolant pump must be made inoperative.

Coaxial Coolant Line: Coolant and compressed air are not mixed until they reach the nozzle. To overcome the need for dual line, Kool Mist has developed a coaxial line, or a hose within a hose. Coolant line exteriors may be nylon braided for normal duty, or metal braided for protection from hot chips and abrasion.

Easy-to-use Control: Output from each nozzle is regulated by a single knob on the control. Mist spray may be turned on or off instantly to coordinate with the cutting cycle, and the spray mix made lean or rich as needed.

MODEL NO.	NOZZLE LENGTH*	COOLANT LINE TYPE & LENGTH	CONTROL MOUNTING	NOZZLE POSITIONER	ORDER NUMBER	PRICE EACH
80S	4" Brass	Nylon Braided 2'	Fixed	Not Incl.	9520-180	\$98.00
80SM	4" Brass	Nylon Braided 2'	Fixed	Magnet	9520-181	157.00

* Straight nozzle is standard. 45° and 90° nozzles are available

1 Gal. Tank Holder Order No. 9520-217 ..Price Each: \$69.00

Plasti Dip

Multi-purpose rubber coating that exhibits excellent moisture, acid, alkaline, and abrasion resistance. Protects against skidding/slipping and corrosion.

Shipping Code: 2 ; 1 (5 gal.)

*Cannot be sold in CA



VLP - Vinyl Repair

A clear, high strength, flexible adhesive designed to mend rips, tears and small holes on most types of flexible vinyl and leather surfaces. Typical applications include: furniture, awnings, tarps, vinyl sheeting, luggage, rain wear, boots, hunting gear, auto seats and dashes.

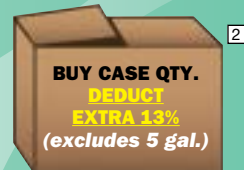


Plastiseam

A tough, clear, flexible resin system that is excellent for sealing out moisture in pin holes in sewn seams. Typical applications include: nylon, canvas, backpacks, tents, awnings, tarps, outdoor and hunting gear.

*Cannot be sold in CA

Shipping Code: 2



MFG #	DESCRIPTION	CASE QTY.	ORDER NO.	PRICE EACH
11201-6	11 oz. aero. Red	6	9520-800	\$13.26
11203-6	11 oz. aero. Black	6	9520-802	13.26
11207-6	11 oz. aero. White	6	9520-804	13.26
11209-6	11 oz. aero. Clear	6	9520-805	13.26
11221-6	11 oz. aero. Gn. Gray	6	9520-806	13.26
11601-6	14.5 oz. Red	6	9520-810	15.80
11602-6	14.5 oz. Yellow	6	9520-811	15.80
11603-6	14.5 oz. Black	6	9520-812	15.80
11604-6	14.5 oz. Blue	6	9520-813	15.80
12213	22 oz. Black	6	9520-818	12.03
12219	22 oz. Clear	6	9520-817	12.03
10101*	1 gal. Red	4	9520-820	57.55
10102*	1 gal. Yellow	4	9520-821	57.55
10103*	1 gal. Black	4	9520-822	57.55
10104*	1 gal. Blue	4	9520-823	57.55
10106*	1 gal. H. Green	4	9520-824	57.55
10107*	1 gal. White	4	9520-825	57.55
10109*	1 gal. Clear	4	9520-826	57.55
10101013	1 gal. Gn. Gray	4	9520-827	57.55
105C1*	5 gal. Red	-	9520-830	226.72
105C161*	5 gal. Yellow	-	9520-831	226.72
105C3*	5 gal. Black	-	9520-832	226.72
105C4*	5 gal. Blue	-	9520-833	226.72
105C444*	5 gal. H. Green	-	9520-834	226.72
105C7*	5 gal. White	-	9520-835	226.72
10509*	5 gal. Clear	-	9520-836	226.72
105C1013	5 gal. Gn. Gray	-	9520-837	226.72

MFG #	SIZE	SHIPPING CODE	CASE QTY.	ORDER NO.	PRICE EACH
61Z09	1 oz.	2	6	9520-920	\$7.38
61Z09*	12 oz.	2	24	9520-921	41.38
60109*	1 gal.	2	4	9520-922	128.02
60509*	5 gal.	1	-	9520-923	586.26

*Cannot be sold in CA

HCF-Hard Coat Finish

Multi-purpose acrylic coating that is non-flammable and has high solids content making this coating an emission control coating system. Exhibits excellent petroleum, chemical, UV, corrosion, and abrasion resistance. Typical applications include: transformers, coils, tools, fixtures, brackets, oil handling equipment, heavy machinery, and chain link fence components.

*Cannot be sold in CA



MFG #	DESCRIPTION	CASE QTY.	ORDER NO.	PRICE EACH
30101	1 gal. Red	4	9520-850	\$97.53
30102	1 gal. Yellow	4	9520-851	97.53
30103	1 gal. Black	4	9520-852	97.53
30104	1 gal. Blue	4	9520-853	97.53
30105	1 gal. Orange	4	9520-854	97.53
30106	1 gal. Green	4	9520-855	97.53
30107	1 gal. White	4	9520-856	97.53
30108	1 gal. Grey	4	9520-857	97.53
305C15	5 gal. Red	-	9520-860	414.93
305C226	5 gal. Yellow	-	9520-861	414.93
305C16	5 gal. Black	-	9520-862	414.93
305C19	5 gal. Blue	-	9520-863	414.93
305C165	5 gal. Orange	-	9520-864	414.93
305C164	5 gal. Green	-	9520-865	414.93
305C468	5 gal. White	-	9520-866	414.93
305C117	5 gal. Gray	-	9520-867	414.93

UV Formula

Shipping Code: 2 ; 1 (5 gal.) *Cannot be sold in CA

MFG #	DESCRIPTION	CASE QTY.	ORDER NO.	PRICE EACH
10101UV	1 gal. Red	4	9521-000	\$58.33
10102UV	1 gal. Yellow	4	9521-001	58.33
10103UV	1 gal. Black	4	9521-002	58.33
10104UV	1 gal. Blue	4	9521-003	58.33
10106UV	1 gal. Hntr. Green	4	9521-004	58.33
10107UV	1 gal. White	4	9521-005	58.33
10109UV	1 gal. Clear	4	9521-006	58.33
10101013UV	1 gal. G. Gray	4	9521-007	58.33
105C1UV	5 gal. Red	-	9520-760	229.37
105C161UV	5 gal. Yellow	-	9520-761	229.37
105C3UV	5 gal. Black	-	9520-762	229.37
105C4UV	5 gal. Blue	-	9520-763	229.37
105C444UV	5 gal. Hntr. Green	-	9520-764	229.37
105C7UV	5 gal. White	-	9520-765	229.37

Standard Formula - Spray

DIY only: DE, IL, IN, MI, WI
Cannot be sold in AK, CA, HI, MA, MD, NJ, Canada
(5 gal: CA, DE, MD)



MFG #	1 GAL. COLOR	CASE QTY.	ORDER NO.	PRICE EACH
10101S	Red	4	9520-780	\$57.55
10102S	Yellow	4	9520-781	57.55
10103S	Black	4	9520-782	57.55
10104S	Blue	4	9520-783	57.55
10106S	Htr. Green	4	9520-784	57.55
10107S	White	4	9520-785	57.55
10109S	Clear	4	9520-786	57.55
10101013S	Gn. Gray	4	9520-787	57.55

MFG #	(5 GAL.) COLOR	ORDER NO.	PRICE EACH
105C01S	Red	9520-770	\$208.88
105C161S	Yellow	9520-771	208.88
105C444S	Htr. Green	9520-774	208.88
105C7S	White	9520-775	208.88
10509S	Clear	9520-776	208.88

Flourescents

Shipping Code: 2 ; 1 (5 gal.)

*Cannot be sold in CA

MFG #	DESCRIPTION	CASE QTY.	ORDER NO.	PRICE EACH
10121	1 gal. Fl. Red	4	9520-720	\$65.04
10122	1 gal. Fl. Yellow	4	9520-721	65.04
101023	1 gal. Fl. Pink	4	9520-722	65.04
10124	1 gal. Blue	4	9520-723	65.04
10125	1 gal. Fl. Orange	4	9520-724	65.04
10126	1 gal. Fl. Green	4	9520-725	65.04
101C174	1 gal. Fl. Purple	4	9520-726	65.04
101C57	1 gal. Phosfl.	4	9520-727	70.94



Super Grip

An air dry, non-yellowing, synthetic rubber coating that bonds to most types of fabrics to prevent skidding and slipping on slick surfaces. Typical applications include: fabric cushions, throw rugs, clothes hangers, athletic grips, table cloths, and placemats.

Shipping Code: 2

*Cannot be sold in CA

MFG #	DESCRIPTION	CASE QTY.	ORDER NO.	PRICE EACH
91209-6*	11.5 oz. aerosol	6	9520-959	\$12.26



ReRack

Vinyl/Dishwasher Rack Repair
• Won't crack, chip, or become brittle
• Resists heat, high water pressure
• Protects against rust
• Easy to use, durable, versatile

Shipping Code: 2

MFG #	DESC.	CASE QTY.	ORDER NO.	PRICE EA.
630076	1 oz. White	6	9520-976	\$9.87



Plasti Dip Camo

- Plasti Dip Camo is a special collection of Plasti Dip colors designed to match the many shades of nature.
 - Specially formulated colors help you blend in with your surroundings.
 - Protects outdoor gear from impact, abrasion, and the elements.
- Shipping Code: 2

MFG #	COLOR	CASE QTY.	ORDER NO.	PRICE EACH
11214-6	Black	6	9520-870	\$12.49
11215-6	Tan	6	9520-871	12.49
11216-6	Brown	6	9520-872	12.49
11217-6	Green	6	9520-873	12.49



Plasti Dip Glossifier

Glossifier: Gives any Plasti Dipped item a glossy, polished look.
Shipping Code: 2

MFG #	DESCRIPTION	CASE QTY.	ORDER NO.	PRICE EACH
11212-6	Glossifier	6	9520-877	\$12.41



Plasti Dip Classic Muscle

- 11 new classic muscle car colors to choose from
- Easy to apply, won't peel or crack or become brittle in extreme weather conditions.
- Excellent for use on wheels, badges and trim!
- Protects coated items against moisture, acids, abrasion, & corrosion
- Easy to remove from most surfaces when ready to return to the original surface. Shipping Code: 2

MFG #	COLOR	CASE QTY.	ORDER NO.	PRICE EACH
11306-6	Tropical Turquoise	6	9521-119	\$21.69
11309-6	Plum Crazy	6	9521-122	21.69



Plasti Dip Blaze

- A unique collection of neon Plasti Dip colors that deliver eye-catching looks for any application.
 - Use anywhere you need bright, easy to see colors
 - Use it to improve visibility for safety concerns
 - Add can't-miss color or for a one-of-a-kind look
 - Peelable easy to remove from most surfaces when ready to remove
 - Protects against moisture, acids, abrasion, corrosion, skidding, and slipping
 - Provides a comfortable, controlled grip
 - Remains flexible and stretchy over time
 - Will not crack or become brittle in extreme weather conditions
- Shipping Code: 2



MFG #	DESCRIPTION	CASE QTY.	ORDER NO.	PRICE EACH
11218-6	Orange	6	9520-880	\$13.41
11219-6	Blue	6	9520-881	13.41
11222-6	Yellow	6	9520-882	13.41
11223-6	Pink	6	9520-883	13.41
11224-6	Green	6	9520-884	13.41

Plasti Dip Metalizer

- Easy to use, gives any Plasti Dipped item a unique look.
- Adds a shimmering, metallic finish while letting the color of the Plasti Dip underneath show through.
- Metalizer colors work only as an addition to original or aerosol Plasti Dip coatings. Shipping Code: 2

MFG #	COLOR	CASE QTY.	ORDER NO.	PRICE EACH
11210-6	Silver	6	9520-875	\$15.78
11211-6	Gold	6	9520-876	7.56
11236-6	Copper	6	9520-878	15.78
11242-6	Blue	6	9520-897	7.56
11244-6	Violet	6	9520-899	7.56
11287-6	Graphite Pearl	6	9520-892	15.78



Plasti Dip Chameleon

- Use over Plasti Dipped items to provide a unique look.
- Creates a color shift appearance on Plastic Dip® coated items!
- Color shifts at different angles in sunlight.
- Air dries to a soft, satin finish. Shipping Code: 2

MFG #	DESCRIPTION	CASE QTY.	ORDER NO.	PRICE EACH
11255-6	Green/Blue	6	9521-109	\$10.67



Plasti Dip Pearlizer

- Gives a pearlescent sheen and subtle white tint to any color of Plasti Dip.
- Adds a one-of-a-kind luster to any dried, cured Plasti Dip coating. Shipping Code: 2

MFG #	DESCRIPTION	CASE QTY.	ORDER NO.	PRICE EACH
11226-6	Spray	6	9520-895	\$14.42



Plasti Dip Smoke

- Special formulation with a translucent, black-gray color
- Protects coated items against moisture, acids and corrosion
- Color darkens gradually as more coats are added. 1-2 coats are light, smoky gray. Each additional coat gives Plasti Dip Smoke a darker hue—from gray to charcoal to black.
- Can be applied to nearly any substrate surface, and creates a soft, rubbery, easy-grip surface. Shipping Code: 2

MFG #	CASE DESCRIPTION	QTY.	ORDER NO.	PRICE EACH
11220-6	11 oz. Aero. Gray/Blk.	6	9520-890	\$12.53



Primer

An air dry, clear acrylic formula specifically developed to increase adhesion of Plasti Dip. Shipping Code: 2, excluding 5 gal: 1

MFG #	CASE DESCRIPTION	QTY.	ORDER NO.	PRICE EACH
41209-6	11 oz. aero.	6	9520-904	\$19.71

