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.





LAYOUT FLUIDS & MARKERS















SPECIALIST. LUBRICANTS & PENETRANTS



Bostik











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'tl. Charges Apply No Air Shipments

| Anti-Seize | 503 |
|-------------------------|--------|
| Cleaners4 | 90-493 |
| Coatings | 06-507 |
| Coolants | 505 |
| Corrosion Preventatives | 495 |
| Cutting Fluids | 504 |
| Degreasers | 494 |
| Etching Kits | 488 |
| Fault Finder | 489 |
| Grease | 499 |
| Layout Fluids & Stains | 489 |
| Lubricants4 | 97-499 |
| Markers4 | 85-487 |
| Oils | |
| Paint | |
| Penetrants | |
| Pipe Compound & Tape | |
| Sealants | |
| Threadlockers | |

Markers Brite-Mark[®] Paint Markers



BRITE-MARK

- 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 White Blue Light Blue Yellow | 9520-616 9520-617 9520-615 9520-635 9520-638 | \$4.72 4.72 4.72 4.72 4.72 4.72 | 9522-003 9522-006 9522-001 - 9522-005 | \$5.44 5.44 5.44 - 5.44 |
| Orange Red Green Pink Violet | 9520-619 9520-620 9520-621 9520-636 9520-637 | 4.72 4.72 4.72 4.72 4.72 4.72 | 9522-007 9522-002 9522-004 - - | 5.44 5.44 5.44 - - |
| Silver Gold Brown | 9520-638 9520-639 9520-640 | 4.72 4.72 4.72 | | - |

Rinz-Off[®] & Sudz-Off[®] Removable Markers



- \bullet Rinz-Off ${}^{\mbox{\scriptsize R}}$ marks rinse off of untreated metal with water
- \bullet Sudz-Off $^{\ensuremath{\mathbb{R}}}$ 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, and more
 Drying time: 45 seconds-1 minute
 Will not react with paint systems

Shipping Code: 2

| COLOR | RINZ-OFF ORDER NO. | PRICE Each | SUDZ-OFF REG. Order No. | PRICE Each | SUDZ-OFF BROAD Order No. | PRICE Each |
|-------------------------------|---------------------------------------|-----------------------------|--|--|--|--------------------------------|
| Blue Red Green Black | 9522-265 9522-266 9522-267 - | \$6.05 6.05 6.05 - | 9522-278 9522-279 9522-276 9522-280 | \$5.12 5.12 5.12 5.12 5.12 | 9522-249 9522-250 9522-247 9522-251 | \$6.05 6.05 6.05 6.05 |
| White Yellow | - | - | 9522-275 9522-277 | 5.12 5.12 | 9522-246 9522-248 | 6.05 POA |

High Temperature Texpen®



DYKEM® High Temperature TEXPEN® has a stainless steel-ball valve action tip and heavy viscosity, oil-based paint that is specially formulated for nonporous surfaces that reach temperatures up to 2000° F/1093°C. Marks become permanent and fused when heated. **Shipping Code: 2**

| C | OLOR | TEMP. Range | MEDIUM TIP Order No. | PRICE Each | FINE TIP Order No. | PRICE Each |
|---|-------|----------------|-------------------------|---------------|-----------------------|---------------|
| - | Black | 2000°F | 9522-137 | P0A | 9522-127 | POA |
| | Vhite | 800-900°F | - | - | 9522-130 | Poa |

Texpen[®] & Dalo[®] Markers



- Marker will easily mark through oil and grease
 Drint flouring and hut he hull at the and a
- Paint flow is controlled by the bulb at the end of the barrel
 Drying Time: 25-35 minutes Shipping Code: 2
- Drying time. 25-55 minutes Shipping Code: A

Texpen[®]

| COLOR | MEDIUM TIP Order No. | PRICE Each | FINE TIP Order No. | PRICE Each | BROAD TIP Order No. | PRICE Each |
|----------------------|----------------------------------|------------------------|----------------------------------|--------------------|------------------------|---------------|
| Blue Red Black | 9522-025 9522-026 9522-027 | \$7.08 7.08 7.08 | - - 9522-017 | - - POA | - 9522-036 | POA |
| Green Yellow | 9522-027 9522-028 9522-029 | 7.08 7.08 7.08 | 9522-017 9522-018 9522-019 | POA POA 7.08 | - | - |
| White Orange | 9522-030 9522-031 | 7.08 7.08 | 9522-020 - | 7.08 - | - | - |

Dalo[®]- Extra Large Capacity



BROAD TIP

AM 44 Order No.

9522-241

9522-242

9522-243

9522-244

9522-245

PRICE

PRICE Each

\$8.62

8.62

8.62

8.62

8.62

MEDIUM TIP PRICE

- 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 | ORDER NO. | FACH | ORDER NO. | EACH |
|--------|-----------|--------|-----------|------|
| Blue | 9522-055 | \$8.97 | - | - |
| Red | 9522-056 | 8.97 | - | - |
| Black | 9522-057 | 8.97 | 9522-067 | POA |
| Green | 9522-058 | 8.97 | - | - |
| Yellow | 9522-059 | 8.97 | 9522-069 | POA |
| White | 9522-060 | 8.97 | 9522-070 | POA |

TEMP. Range

2000°F

1550-1650°F

2000°F

1800°F

800-900°F

High Temperature Action Markers®

HIGH TEMP 44

COLOR

Blue

White

Black

Green

Yellow

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

| Ship | ping (| Code: | 2 |
|------|--------|-------|---|
|------|--------|-------|---|



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 | PRICE | AM 44 | PRICE |
|-----------------------|--------------|---------|----------------------------------|------------------------|
| | Order No. | Each | Order No. | Each |
| Red Yellow Blue | - | | 9522-236 9522-240 9522-238 | \$9.83 9.83 9.83 |
| White | 9522-100 | \$10.74 | 9522-239 | 9.83 |
| Black | - | - | 9522-237 | 9.83 |

Valve Action[®] Paint Marker

| | COLOR | NO. | |
|--|--|--|---|
| • Marking range: -50°F. to 150°F. PACKAGE QUANTITY: 1 CASE QUANTITY: 48 SHIPPING CODE: 2 | White Yellow Red Black Orange Blue Green Aluminum Lt. Blue Purple Brown Gold Fir. Yellow Fir. Green Fir. Orange Fir. Pink Inv. Blue Lt. Green | 6496-820 6496-821 6496-822 6496-823 6496-824 6496-825 6496-825 6496-822 6496-835 6496-835 6496-837 6496-827 6497-051 6497-053 6497-053 6497-053 6497-053 | \$101 \$3.15 3.15 3.15 3.15 3.15 3.15 3.15 3.15 |

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. Fine Line (2mm)
- 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**



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**

| COLOR | ORDER NO. | |
|-----------------|----------------------|----------------|
| White Yellow | 6490-900 6490-901 | \$7.28 7.28 |
| Red | 6490-901 6490-902 | 7.28 |
| Black Orange | 6490-903 6490-904 | 7.28 7.28 |
| Blue | 6490-905 | 7.28 |

1/2NIB

ORDER

NO.

6496-871

6496-872

6496-873

6496-874

6496-875

6496-876

6496-877

6496-878

6496-879

COLOR

PRICE Each

\$3.32

3.32

3.32

3.32

3.32

3.32

3.32

3.32

3.32

URA-INK #55 Med. Taper Chisel

DURA-INA Mark Size: Thin Side 1/16" Broad Side 3/16" ·Ergonomic design for extended use

- •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





Mark Size: Thin Side 3/8" Broad Side 5/8'

- •Extra wide chisel tip for 5/8" and 3/8" marks
- · 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 | \$4.15 |
| Blue | 6496-915 | 4.15 |
| Red | 6496-916 | 4.15 |
| Black | 6496-917 | 4.15 |

URA-INK #15 Fine Bullet Tip

COLOR

Red

Black

·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 OTY.: 1 CASE OTY.: 12



OURA-/NK* 15

| COLOR | NO. | EACH |
|---------------|----------------------|----------------|
| Blue Green | 6496-025 6496-026 | \$1.16 1.16 |
| | Blue | |

Mark Size:

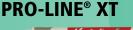
3/32"



- 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
- FACH COLOR M Black 6496-575 \$1.94 6496-576 Red 1.94



- 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)

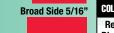
Shipping Code: 2

PACKAGE QUANTITY: 1 **CASE QUANTITY: 48**





- shipping cartons, and sign making.
- ·Heavy-duty metal barrel. Meets Fed. Spec. TT-1-544.
- PACKAGE OTY .: 1 CASE OTY .: 48







Markal, 6

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.

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.

Paintstik[®] Holder

3/8" x 4-1/2"

COLOR

ORDEF COLOR CAS NO White 6481-220C \$218.12 CASE QUANTITY: 144 SOLD IN CASE OTY, ONLY

ORDER

NO.

CASE QUANTITY: 144

SOLD IN CASE QTY. ONLY

White 6481-020C \$199.06

PRICE/

CAS

MARKAL

Pointstik

ORDER

MO

6481-922 \$26.82

6481-923 26.82

Paint stik MARKER

ORDER

NO.

6482-422

6482-423

6482-420 \$24.18

6482-421 24.18

PRICE PKG.

24.18

24.18

- 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

COLOR

White

4" Wooden Holder #100 Order No. 6485-500 Price Each \$2.97

ORDER

NO.

Yellow 6481-921

Markal

6481-920 \$26.82

Markal * IVS

PRICE/

PKG

26.82

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.

Black PACKAGE QUANTITY: 12 CASE OUANTITY: 144

3/8" x 4-1/4"

COLOR

White

Yellow

Red

Black

Markal Pro-E)

11/16" x 4-3/4"

COI OR

Red

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.
- 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

Lumber Crayon Holders

6" Heavy-Duty Metal Holder #108 Order No. 6485-400 Price Each \$16.53

5" Double End Locking Holder #106 Order No. 6485-401 Price Each \$18.88

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 \$0.85

COLOR NO. PKG. 6480-381 \$11.82 Yellow Red 6480-382 11.82 Black 6480-383 11.82 6480-385 Blue 11.82



LA-CO INDUSTRIES, INC. / MARKAL COMPANY MEDIUM

| | GULUN |
|-----|--------|
| 648 | White |
| 648 | Black |
| 648 | Yellow |
| 648 | |
| 6/9 | Orango |

PACKAGE QUANTITY: 12 CASE QUANTITY: 144

l ead-free.

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.

- •Airtight, self-storing cap keeps the marker clean and fresh
- between uses •Weather- and UV-resistant paint
- · Solid paint marker advances and
- Marking range: 0°F to 392°F

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.

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. | PKG. |
|--------------------------------------|--------------|---------|
| 5 x 1/2 x 3/16 Flat 5 x 1/4 Round | 6480-129 | \$36.00 |
| 5 x 1/4 Round | 6480-130 | 36.00 |

PACKAGE QTY: 144 CASE QTY: 432

HOLDERS FOR SOAPSTONE MARKERS ORDER SIZE NO. FACH 5 x 1/2 x 3/16 Flat 6480-140 \$6.01 6480-141 5 x 1/4 Round 6.01 PACKAGE OTY: 1 CASE OTY: 12

1100°F

93

121

149

177

204

260

TEMPERATURE

٥F

200

250 300

350

400

500

Mankal The

6486-517 \$11.43

6486-562 11.43

6486-805 12.10

6486-625

6486-697

6486-733

PACKAGE QTY: 1 CASE QTY: 12

11.43

11.76

11.76

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

487

- Other temps available in package quantities.



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.

Markal Quik Stik

COLOR

White

Yellow

Red

Black

COLOR

White

Yellow

Red

Blue

Green

Ouik Stik® Mini

M

6461-126

6461-127

6461-128

6461-129

ORDER

NO.

6480-501

6480-502

6480-505

6480-506

6480-500 \$38.12

PRICE/ Fach

\$2.99

2.99

2.99

2.99

PRICE/

PKG.

38.12

38.12

38.12

38.12

•Marking range: -50°F. to 150° F.

| COLOR | ORDER NO. | PRICE/ PKG. | COLOR | ORDER NO. | PRICE/ PKG. | COLOR | ORDER NO. | PRICE/ PKG. |
|--------|--------------|----------------|--------|--------------|----------------|----------|--------------|----------------|
| White | 6480-220 | \$14.65 | Blue | 6480-225 | \$14.65 | Gray | 6480-230 | \$14.65 |
| Black | 6480-223 | 14.65 | Green | 6480-226 | 14.65 | Gold | 6480-231 | 28.24 |
| Yellow | 6480-221 | 14.65 | Pink | 6480-227 | 14.65 | Aluminum | 6480-232 | 28.24 |
| Red | 6480-222 | 14.65 | Purple | 6480-228 | 14.65 | Silver | 6480-233 | 28.24 |
| Orange | 6480-224 | 14.65 | Brown | 6480-229 | 14.65 | | | |
| | | | | | | | | |

Quik Stik[®]

COLOR

White

Yellow

Red

Black

ORDER

NO.

6461-051

6461-053

6461-049

6461-050

Ouik Stik[®] & Ouik Stik[®] Mini

- Markal Quik Stik
- •Fast-drying, vibrant paint marks dry in 5 to 7 minutes
 - Marks on virtually any surface: wet, smooth, rough, or hot
- for long-lasting mark
- retracts by turning twist-up knob
- (-18°C to 200°C)

PACKAGE QUANTITY: 1 **PACKAGE QUANTITY: 1 CASE QUANTITY: 72 CASE QUANTITY: 48**

PRICE Each

\$5.56

5.56

5.56

5.56

Coatings & Marking Kits



PRECISI

Hot Melt

TYPE 1

OPEEN 5 LBS

ABC Blackener[®] 2

- A cosmetic blackener for most non-ferrous metals
- ABC Blackener[®] works on aluminum, brass, and copper
- Once quart of ABC Blackener[®] covers 30-40 sq. ft., depending on application technique
- May be applied by immersion, or brush-on technique
- No special ventilating system required
- Should be applied at room temperature
- Single cans available
- ABC Blackener[®] cannot be shipped via air transportation Shipping code: 2

DESCRIPTION

One Complete ABC Blackener Kit

(1 each: 1 qt. ABC Blackener

& ABC Sealant)

One qt. ABC Blackener

One qt. ABC Sealant

Complete kit contains: one 1-quart bottle of ABC Blackener® one 1-quart bottle of ABC Sealant®

| PREGSION BRAND | BLACKEN Black Cosmet For Aluminum and Copp |
|---|--|
| Step 2 SEALANTTM | Market Andrews (1997) Market Branch Station parameter Market Station (1998) Market Station (1998) Stational Station (1998) Stational Stational Stationa |
| SEALANT Geer Protective Top Cost Data Andrea Cost Andr | |
| MT 12 PL 02 (1983 (1991) 16 | |

| Protective Top Coal And the Coal and the And the Coal and the Coal and the Coal and the Protection of the Protection of the Protection of the Coal and t | | | The column of th |
|--|---------------|---|--|
| | | DESCRIPTION | CASE Qty. |
| ORDER Number | PRICE Each | 1 Complete Tool Black Liquid Kit (1 each: Tool Black, Prevent, & Cleaner-Degreaser) | 1 Kit |
| 3234-005 | \$ 219.41 | One qt. Tool Black Liquid One Pint Tool Black Liquid | 6 btls. 6 btls. |

nt. Prevent®

Tool Black® Liquid

metal parts (not stainless steel)

application technique

Complete kit consists of:

1 pt. Metal Polish/Cleanser

One Pint Prevent

One Pint Metal Polish/Cleanser

pt. Tool Black® Liquid

a cold application

• Fast, inexpensive alternative to black oxide

· Liquid solution used on small immersible parts

· Should be done at room temperature as

· Imparts a tough, dull black protective finish to most ferrous

Ideal for prototypes, repair parts and general machine work

. One pint of Tool Black® Liquid has the capacity to blacken

25-35 square feet of surface area, coverage varies with



ORDER NIIMRFR

3234-013 \$158.41

3234-001 91.28

3234-011 57.98

3234-012 87.69

3234-010

6 htls

6 btls.

| | | | IId |
|----------------------|---|--|------|
| | | | • Ea |
| | | | sli |
| CAND. | PRECISION BRAND | PRECISION BRAND | pi |
| VOC FREE | TOOL BLACK* LIQUD | PREVENT | • Ot |
| NSER | Beck Postoethve Flaths for Ferrous Metals | Byrap on productive fan | av |
| - | QUINCE | C INCOM | • Se |
| 1944 1944 1944 | Mildle resources and an according to the second second second second second second the second second second second second Mildle Second second second second second second second second second second second second second second | With The Cold Cold Cold Cold Cold Cold Cold Cold | se |
| | | | • To |

PRICE Each

29.70

2

| Hot Melt Strippable Protective coating |
|---|
| protects tools, gauges, and metal parts |
| from nicks, corrosion, and abrasions |
| during atorogo and abinning |

Hot Melt Coating

- during storage and shipp · Packed in convenient 5 lb. bags
- Five transparent colors: amber, clear, red, green, and blue
- · Poly bag packing for easy andling and storage
- asy to use, coating is preced into manageable eces
- her colors and types
- ailable on special order et time is less than 60
- conds
- o remove, coating peels right off

| | 5 LB. | BAG | 30 LB. CASE* | | |
|-------|--------------|---------|--------------|----------|--|
| COLOR | ORDER NO. | | ORDER NO. | | |
| Amber | 3236-600 | \$98.30 | 3236-605 | \$589.69 | |
| Clear | 3236-601 | 98.30 | 3236-606 | 589.69 | |
| Red | 3236-602 | 98.30 | 3236-607 | 589.69 | |
| Green | 3236-603 | 98.30 | 3236-608 | 589.69 | |
| Blue | 3236-604 | 98.30 | 3236-609 | 589.69 | |

*One color

Etch-O-Matic

CASE

QTY.

1 Kit

6 bottles

6 bottles

3234-007

3234-008

109.68

93.81

SUPER INDUSTRIAL KIT



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, Ig. 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 |



Lowest Priced Kit Available Anywhere! YET IT DOES THE JOB

10 Volts -2 Amps

Each Kit Contains: an ETCH-0-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





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

DITE

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 | \$17.64 |
| Steel Blue | Felt Tip Applicator Fluid | 2 oz. | 12 | 9520-501 | 9.41 |
| Steel Blue | Brush-In-Cap Fluid | 4 oz. | 12 | 9520-502 | 11.33 |
| Steel Blue | Brush-In-Cap Fluid | 8 oz. | 12 | 9520-503 | 15.68 |
| Steel Blue | Fluid | 930 ml. | 12 | 9520-505 | 28.00 |

| PRODUCT | DESCRIPTION | CONTAINER Size | CASE QTY. | ORDER NO. | PRICE Each |
|-----------|---------------------------|-------------------|--------------|--------------|---------------|
| Steel Red | Aerosol Spray | 16 oz. | 12 | 9520-510 | \$ 18.89 |
| Steel Red | Felt Tip Applicator Fluid | 2 oz. | 12 | 9520-511 | 9.41 |
| Steel Red | Brush-In-Cap Fluid | 4 oz. | 12 | 9520-512 | 11.33 |
| Steel Red | Brush-In-Cap Fluid | 8 oz. | 12 | 9520-513 | 15.68 |
| Steel Red | Fluid | 930 ml. | 12 | 9520-515 | 28.00 |

DYKEN 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.

| SHIPPING CODE | DESCRIPTION | CASE QTY. | ORDER NO. | PRICE EACH |
|---------------|-------------------------|-----------|-----------|------------|
| 2 | 16 oz. Aerosol | 12 | 9520-535 | \$ 17.33 |
| 2 | 930 ml (formerly 1 qt.) | 12 | 9520-537 | 19.95 |
| 1 | 1 gallon | 4 | 9520-538 | 57.27 |
| 1, 4 | 5 gallon | 1 | 9520-539 | 248.14 |
| 3 | 55 gallon | 1 | 9520-540 | 2736.85 |

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 | \$10.52 |

Marking Aerosols

Mark items for quick, visual identification. Ideal for assembly, inspection, etc. • Fast drying. • Ideal for marking bulk products such as lumber or metal. Shipping Code: 2

| DESCRIPTION | SIZE | CASE QTY. | ORDER No. | PRICE Each |
|-----------------|----------------------|--------------|--------------|---------------|
| Yellow (Opaque) | 16 oz. Spray Aerosol | 12 | 9520-606† | \$POA |
| * Lead Free | | | + Limited | Augntities |

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

CRÖШП° Toolmaker's Ink

- Precise Scribing without Chipping
- Produces quick-drying film that won't peel, flake or rub off.
 Contains no acide and resists heat
- 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



CRÖwn

'AAI MAKER'S

IK BLU

6001

Dissolves All Layout Fluids Special solvents remove inks without bothersome residues. Can also be used as a paint stripper. Safe and convenient aerosol application.

СКОШП

| Also availab Shipping C | le in non-aerosol b ode: 2 | ulk. | | | |
|----------------------------|-------------------------------|------|-------|-------|--|
| MFG. | | CASE | ORDER | PRICE | |

Toolmaker's Ink Remover

| NO. | DESC. | QTY. | NO. | EACH |
|------|------------------------|------|----------|--------|
| 6095 | 14 av. oz. aerosol can | 12 | 9516-095 | \$6.79 |

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



| | Shipping C | ode: 2 | Shipping | Code: 1 |
|---|--------------------------------------|------------------------------|--|--|
| COLOR | BRUSH-IN-CAP 8 OZ. | PRICE Each | 1 GALLON Bottle | PRICE Each |
| Black Dark Blue Light Blue Lead-Free Dark Green Lead-Free Light Green | _ 9520-565 _ _ _ _ | _ \$23.51 _ _ _ | 9520-562 9520-566 9520-571 9520-480 9520-483 | \$121.70 139.26 139.26 158.22 158.22 |
| Lead-free Orange Pink Purple Red White | 9520-485 9520-594 9520-602 | 26.66 - 26.66 20.49 | 9520-486 9520-588 9520-590 9520-595 9520-604 | 158.22 139.26 139.26 158.20 121.70 |
| Lead-Free Yellow | 9520-488 | 26.66 | 9520-489 | 158.22 |

† 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** [2] **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





COVER-UP

INK

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, Counter Doors, Concrete, Tile, Stainless Steel, Etc.
- Clean and Deodorize Grease Filters/Trap
- Surface Prep Before Painting

| rs, | Unique de la constance L'implicitor y descentores Mettoyant et degratisseur Constance |
|-----|--|
| | • Sassafras |

s Scent

† Truck shipment only

| 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 | 69.96 |
| 13016 | 15 gal. Drum* | 1 | 3135-016 | 230.24 |
| 13008 | 55 gal. Drum † | 1 | 3135-020 | 563.81 |

* Shipping Code: 4 **Trigger Spray Dilution Bottle (Empty)**

Order No. 3135-001 Price Each: \$1.94

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 PRICE No. Each |
|-------------------|----------------|--------------|-------------------------|
| 13406 | 1 gal. bottle | | 3135-074 \$20.81 |
| 13405 | 5 gal. pail* | | 3135-076 90.55 |
| 13455 | 55 gal. drum † | 1 | 3135-078 716.84 |

* Shipping Code: 4

Hand Cleaner Gel Waterless Formulation, Heavy Duty

† Truck shipment only

- 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. | | PRICE Each | |
| 42150 | 5 oz. Tube | 12 | 3135-062 | \$1.51 | |

Lime Scale Remover Industrial/Institutional Descaler

- Dissolves Soap Scum, Hard Water Stains, and Mineral Deposits
- Non-Abrasive/Non-Flammable Non-Fuming, Buffered Acid
- No Bleach, Ammonia, or Phosphorous
- Descales: HVAC Components, Pipes, Sprinklers, Humidifiers, Spray Rack Systems, Etc.

| SIMPLE | DESCRIPTION | CASE | ORDER | PRICE |
|---------|---------------------|------|----------|--------|
| GREEN # | | Qty. | NO. | Each |
| 50032 | 32 oz. Spray Bottle | 12 | 3135-126 | \$6.63 |
| 50128 | 1 gal. Bottle | 6 | 3135-128 | 13.04 |



Crystal simple green Industrial Strength **Cleaner/Degreaser** No Color and

- 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.

| SIMPLE Green # | DESCRIPTION | CASE QTY. | ORDER NO. | PRICE Each | |
|-------------------|-----------------------------|--------------|--------------|---------------|--|
| 19024 | 24 oz. Trigger Spray Bottle | 12 | 3135-036 | \$8.73 | |
| 19128 | 1 gal. Bottle | 6 | 3135-038 | 19.17 | |
| 19005 | 5 gal. Pail* | 1 | 3135-042 | 83.84 | |
| 19055 | 55 gal. Drum † | 1 | 3135-050 | 675.82 | |
| * Chinaina | Onder 4 | | | | |

No Added

Scent

Shipping Code: 4

† Truck shipment only

- Foaming Crystal simple green **Industrial Strength Cleaner/Degreaser** Specialized foaming formula No Color and · Clinging and penetrating foam cleans
- hard-to-reach areas
- Non-Toxic and Biodegradable
- Non-Flammable and Non-Abrasive
- · Non-corrosive formula- Safe on metals, finishes, plastic & rubber
- Residue-free rinsing
- · Quick, easy and convenient
- Shipping Code: 2

| SIMPLE | DESCRIPTION | CASE | ORDER | PRICE |
|---------|-------------------------|------|----------|--------|
| Green # | | QTY. | NO. | Each |
| 19010 | Foaming Crystal Aerosol | 12 | 3135-056 | \$5.06 |

Simple green D Pro 3 1-Step Germicidal Cleaner/Deodorizer

- 3-in-1: Disinfects, Cleans, Deodorizes
- Disinfectant: Virucidal & Fungicidal Kills HIV-1 Virus
- Hospital disinfectant level
- · Green color and fresh herbal pine scent
- Safer use solution, less harmful than phenol disinfectants
- High dilution ratios of 1:21 & 1:64 Bilingual label

| SIMPLE Green # | DESCRIPTION | CASE QTY. | ORDER NO. | PRICE Each |
|-------------------|---------------------|--------------|--------------|---------------|
| 30301 | 1 gal. Bottle | 6 | 3135-113 | \$18.45 |
| 30305 | 5 gal. container* | 1 | 3135-114 | 86.41 |
| 30355 | 55 gal. container † | 1 | 3135-116 | 746.54 |
| * Shinning | Code: 4 | | + Truck shin | ment only |

simple green D Pro 5 1-Step Cleaner/Disinfectant

- Cleaner, Deodorizer, Sanitizer, Virucidal, Fungicidal, Mildewstat
- Hospital disinfectant level
 Bilingual label
- · High level of active ingredients, kills Avian Influenza,
- Hepatitis B & C,MRSA, and more
- High dilution ratios of 1:16, 1:64, as high as 1:256

| SIMPLE Green # | DESCRIPTION | CASE Qty. | ORDER NO. | PRICE Each |
|-------------------|---------------------|--------------|--------------|---------------|
| 30501 | 1 gal. Bottle | 4 | 3135-119 | \$21.48 |
| 30505 | 5 gal. container* | 1 | 3135-120 | 100.28 |
| 30555 | 55 gal. container † | 1 | 3135-122 | 815.71 |
| * Shipping | Code: 4 | | † Truck ship | oment only |





 No Color and No Added Scent

Scent

No Added









Cleaners

Dymon[®] Do-it ALL™ Germicidal Cleaner

- Cleans, disinfects, and deodorizes in one step
- Foam clings to vertical surfaces permitting longer contact time
- Leaves surface clean and free from odors
 EPA registered Shipping Code: 2

Dymon[®] Clear Reflections[®]

· Residue-free glass cleaner leaves no spots, film, or streaks

#385 16 oz.aerosol 12 3133-950 \$POA

12 Price

Glass Cleaner

Shipping Code: 2

PART. NO.

even at hot and cold temperatures • Overspray will dry crystal clear

DESC

| | | - | | 12 |
|-----------|----------------|--------------|--------------|---------------|
| PART. NO. | | CASE Oty. | ORDER No. | PRICE Each |
| #080 | 16 oz. aerosol | 12 | 3133-940 | \$POA |



Dymon

HydroForce® Foaming Citrus All Purpose Cleaner Eliminates dirt, dust, ink, & grime deposits

| PART. NO. | DESC. | CASE Oty. | ORDER NO. | 12 Price Each | |
|---|--------------|--------------|--------------|---------------------|--|
| | imable, safe | | | | |
| Rich foam clings to vertical/inverted surfaces Biodegradable, non-corrosive & non-abrasive | | | | | |

| | DESC. | | | |
|-------|----------------|----|----------|---------|
| 14400 | 20 oz. aerosol | 12 | 6720-920 | \$10.00 |
| | | | | |



CERCE EXAMPLE A CONCENTRATE OF CONC

| PART. NO. | | CASE QTY. | | PRICE Each |
|-----------|---------------------|--------------|----------|---------------|
| 14446 | 32 oz. spray bottle | 12 | 6721-368 | \$15.06 |



CRC

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 14411 | 20 oz. aerosol 30 oz. spray bottle | 12 12 | 6721-020 6721-030 | \$5.79 9.90 |



12

CRÖШП[°] 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 |
|-----------|----------------|------|----------|--------|
| | Í | CASE | ORDER | PRICE |
| PART. NO. | | | NO. | |
| 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 selfdispensing, portable canister contains 72-each or perforated 10-1/2" x 12-1/4" disposable heavy-duty Rough Touch[®] towels. Super-effective, vet gentle-to-skin, heavy-duty cleaning formulation. USDA:E-4.

| | | | | 2 |
|-----------|---------------|------|----------|----------|
| | | CASE | ORDER | CASE |
| PART. NO. | SIZE | QTY. | NO. | PRICE |
| 42272 | 72 ct. towels | 6 | 3133-911 | \$118.30 |
| | | | | |

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

SCRUBS

DAPHENE® PL

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 |
|-----------|--------------|------|------------------|
| | | CASE | ORDER PRICE PER |
| PART. NO. | SIZE | QTY. | NO. CASE |
| 96365 | 73 ct. wipes | 6 | 3133-930 \$66.50 |

Dymon[®] **Stainless Steel** Dymon **Cleaner & Polish** NSF® Certified CLEANER & POLISH · Leaves an invisible protective finish

on stainless steel surfaces

Shipping Code: 2 12

ORDER CASI Oty PRICE FACH PART. NO. SI7F #209 16 oz. aerosol 12 3133-945 \$POA



simple green Safety Towels -**Multi-Purpose Cleaning Power**

- Safer, Non-Citrus Formula
- Uses Crystal Simple Green®
- Non-Toxic and Biodegradable
- Non-Abrasive/Non-Flammable
- Pre-Moistened, Quick, Versatile "No-Scratch" Cleaning of any

Water-Safe, Hard Surface: Skin, Metals, Finished Wood. Laminates, Fiberglass, Porcelain, Tile Ceramics, Concrete, Terrazzo, Carpets, and More

No Color and No Added Scent

| SIMPLE Green # | DESCRIPTION | CASE Qty. | ORDER NO. | PRICE Each |
|-------------------|------------------------|--------------|--------------|---------------|
| 13351 | 75 count Safety Towels | 6 | 3135-058 | \$12.65 |



CRC

 Cleans fast, dries fast & leaves no residue Degreases instantly
 Restricted from sale in CA • This product is labeled as extremely flammable Shipping Code: 2

| PART. NO. | DESC. | | ORDER NO. | |
|-----------|----------------|----|--------------|--------|
| 05084 | 20 oz. aerosol | 12 | 6709-820 | \$7.54 |

- CRC Battery Terminal **Protector** · Protective coating that keeps moisture, salts & road grime from corroding metal contacts · Enhances battery life & power by preventing corrosion-related leakage CRC Red color provides easy visual inspection Battery of application ermina Protecto
- This product is labeled as extremely flammable Shipping Code: 2 12





12

CRÖmn **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 | | ORDER NO. | PRICE Each | |
| 5055 | 16 oz. aerosol | 12 | 9515-055 | \$4.51 | |



- no residue • Degreases instantly • Non-flammable · Restricted from sale in CA & NJ
- Shipping Code: 2 12

| PART. NO. | DESC. | CASE QTY. | ORDER NO. | PRICE Each |
|-----------|----------------|--------------|--------------|---------------|
| 05089 | 20 oz. aerosol | 12 | 6709-920 | \$ 9.32 |

| l l | Water Remo neutra Assure Promo | soluble for ves corros lizing acid es maximu otes longer g Code: 2 | C rmula ion wl I spills im bat batte | hile ttery curren | er | CRC Batery Cleaner Willinder de Bateria |
|------------------------------|---|---|---|----------------------|-------|--|
| i Battery Fallet | PART No. | DESC. | CASE QTY. | ORDER NO. | PRICE | Promotine in wide station will be automatic wide and a static static de la basteria wide and a static pressource promotine and pressource promotine and pressource promotine and pressource |
| NED. No. 6177 7.5 az (213 | 03176 | 12 oz. aerosol | 12 | 6705-412 | | ATTRIBUTION AND AND AND AND AND AND AND AND AND AN |



entrice Hard Start

Contact Cleaners





12

RC O Contact Cleaner Ville Formal



| PART. NO. | | CASE QTY. | ORDER NO. | PRICE Each |
|-----------|----------------|--------------|--------------|---------------|
| 05018 | 20 oz. aerosol | 12 | 6709-120 | \$12.10 |





CRÖUN 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. | | CASE QTY. | ORDER NO. | PRICE Each |
|-----------|----------------|--------------|--------------|---------------|
| 8276 | 16 oz. aerosol | 12 | 9518-276 | \$7.85 |



- · Ideal for applications where lower flashpoint solvents can be used

Degreasers

WD-40 Industrial Strength Cleaner & Degreaser

SPECIALIST.

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

| PART. NO. | DESCRIPTION | ORDER NO. | PRICE Each |
|-----------|-------------------|--------------|---------------|
| 30034 | 24 oz. spray btl. | 3159-342 | \$ 7.29 |
| 30036 | 1 gal. can | 3159-344 | 15.95 |





- · Removes grease, oil, tar, adhesives, etc.
- · No flash or fire point
- Non-corrosive & non-staining
- · Contains no Class I or Class II Ozone Depleting Chemicals · Sold for manufacturing use only, exceeds VOC limits as a consumer product. Not for retail sale.

| PART. NO. | DESC. | CASE QTY. | | PRICE Each |
|-----------|-------------|--------------|----------|---------------|
| 03095 | 20 oz. aero | 12 | 6704-420 | \$17.29 |



CR© Quick Clean™ **Safety Solvent** & Degreaser • Non-flammable, VOC exempt • Fast evaporation, leaves no residue Non-corrosive, non-conductive & non-staining · Contains no Class I or Class II Ozone Depleting Chemicals

· Cannot be sold in CA, CT, DE, MA, ME, MD, MI, NJ, NY, RI **Shipping Code: 2**

| PART. NO. | DESC. | CASE QTY. | ORDER NO. | PRICE Each |
|-----------|----------------|--------------|--------------|---------------|
| 03180 | 20 oz. aerosol | 12 | 6705-520 | \$11.66 |

CRC Heavy Duty Degreaser II



- · Evaporates quickly & leaves no residue
- Non-conductive, non-corrosive & non-staining
- Contains no Class I or Class II Ozone Depleting Chemicals
- Cannot be sold in CA. Shipping Code: 2

| PART. NO. | DESC. | | ORDER NO. | |
|-----------|----------------|----|--------------|---------|
| 03120 | 20 oz. aerosol | 12 | 6704-620 | \$22.56 |



CR© Super Degreaser™ **Cleaner/Degreaser**

- Dissolves grease, oil & sludge
- · Contains no chlorinated solvents
- Not subject to the reporting requirements of RCRA or CA Prop 65
- High di-electric strength of 26,800 volts Shipping Code: 2

| PART. NO. | | | ORDER NO. | |
|-----------|----------------|----|--------------|-------|
| 03110 | 20 oz. aerosol | 12 | 6704-520 | \$POA |



CRO

Citrus Degreaser/ Cleaner

- Removes grease, oil, lubricants & adhesives
- · Fast evaporation, leaves no residue
- Non-corrosive, non-abrasive & non-staining
- Pleasant citrus scent Shipping Code: 2

| PART. NO. | | | ORDER NO. | |
|-----------|----------------|----|--------------|---------|
| 14170 | 20 oz. aerosol | 12 | 6720-120 | \$14.19 |



lick Clean



12

Corrosion Preventatives

CR©

PART NO.

PART NO.

Applications

PART NO.

CRÖun°

to the bright look of Hot Dip.

surfaces is preferred. Shipping Code: 2

SIZE

Galva Bright Premium

Zinc rich formula provides long lasting protection.

OTY. 7008 13 av. oz. aerosol 12 9517-008 \$13.24

· Glistening zinc coating that will restore galvanized steel

· Galva Bright will stop rust and corrosion on any iron or steel surface.

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

ORDER NO.





CRC

CR Bright Zinc-It[®] Instant Cold Galvanize

- . Inhibits corrosion & provides a high shine aluminum finish
- Protects base metal even when scratched or abraded

- This product is labeled as extremely flammable Shipping Code: 2

| PART NO. | SIZE | | ORDER NO. | |
|----------|----------------|----|--------------|---------|
| 18414 | 16 oz. aerosol | 12 | 6726-116 | \$16.06 |



CRÖun **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 | QTY. | | EACH |
|---------|--------------------|------|----------|---------|
| 7007 | 13 av. oz. aerosol | 12 | 9517-007 | \$12.68 |



свдти **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 | QTY. | ORDER NO. | EACH |
|----------|--------------------|------|--------------|--------|
| 6007 | 14 av. oz. aerosol | 12 | 9516-007 | \$7.75 |



CRÖun 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. | | CASE QTY. | ORDER NO. | PRICE Each |
|------|-----|--------------------|--------------|--------------|---------------|
| 30 | 90 | 13 av. oz. aerosol | 12 | 9513-090 | \$7.88 |







Penetrants WD-40[®] Multi-Use Product

| SHIPPING CODE | i 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 | 8.06 |
| 2 | 49004 | 11 oz. aerosol, smart straw | 3159-306 | 10.27 |
| 2 | 49005 | 12 oz. aerosol, smart straw | 3159-308 | 10.89 |
| 2 | 49019 | 14.4 oz. aerosol, ez-reach flexible straw | 3159-311 | 15.96 |
| 2 | 49008 | 16 oz. aerosol, regular spray tip | 3159-313 | 10.61 |
| 2 | 49009 | 18 oz. aerosol, big blast spray tip | 3159-314 | 11.90 |
| 2 | 49010 | 20 oz. Trigger-Pro, non-aerosol spray | 3159-316 | 16.63 |
| 2 | 49011 | 1 gallon can | 3159-318 | 39.78 |
| 4 | 49012 | 5 gallon pail | 3159-319 | 191.42 |
| 3 | 49013 | 55 gallon drum | 3159-320 | 2021.01 |
| - | 10000 | empty refillable spray applicator | 3159-322 | 5.73 |

3 oz.

Handy Can

WD-40







18 oz.

Big Blast

TRIGGE

12

20 oz. **Trigger-Pro**

CR 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 |
| 4 | 03009 | 5 gal. pail | 1 | 6702-640 | 231.39 |



CRC Multi-Purpose **Precision Lubricant**

• Prevents corrosion by displacing moisture

SI7F

· Provides fast & easy dissassembly

DESC

· Busts through rust, scale & corrosion

• NSF H2 registered for use in meat & poultry plants

· Clear formula contains no dyes & leaves no mess

03060 16 oz. aerosol 12 6703-416 \$ 8.96

CASE QTY.

· Restores resistance values & helps stop current leakage · Helps restore water damaged electrical equipment

OTY. 03003 16 oz. aerosol 12 6702-516 \$10.75

Screwloose®

Super Penetrant

Shipping Code: 2

CRC

Shipping Code: 2

PART NO.

PART NO.



CRC

3-36

CR Ultra-Lite 3-36®

- Ultra-thin, non-staining lubricant
- Displaces moisture -- excellent for drying out electrical/ electronic components

Resists oil, dust & dirt build-up

Shipping Code: 2

| PART NO. | PART NO. DESC. | | ORDER NO. | PRICE Each |
|----------|----------------|----|--------------|---------------|
| 03160 | 16 oz. aerosol | 12 | 6705-116 | \$ 12.10 |



| MINOCK CI EU | U JC |
|--------------|-------------|
| Penetrating | Salvont |
| reneulating | JUIVEIIL |
| | |
| | |

 Industrial strength, low viscosity lubricant/penetrant designed to loosen/free seized, bound, or frozen fasteners

(nock'er Loose®

- 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. | | QTY. | | | |
|----------------|----------------|------|----------|----------|--|
| 03020 | 16 oz. aerosol | 12 | 6702-766 | 6\$12.37 | |









Specialist Rust Release Penetrant SPECIALIST 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 |





Penetrants (Continued)

| Penetrat • Redu • Only • Effect • Conta | etrating es Metal Pores ces tugging and a few drops nee tive against salt ins no acid int extension tu Code: 2 | pol ded wat | leases Rus Inding er corrosion | ı | | Alexandre and a second |
|---|---|-------------------|--------------------------------------|---------------|--|---|
| PART. NO | | CASE QTY. | | PRICE Each | | The Professional's Child I Control of the Child I |
| 6030 | 16 av. oz. aerosol | 12 | 9516-030 | \$7.85 | | ET BELERT 16 GUNCES (454 gand |

ALL-4 Moisture Displacing Lubricant

Multi-purpose Problem Solver • Displaces Moisture • Lubricates

- Olisplaces Moisture Lui
 Cleans and Penetrates
- •Silicone Free
- Prevents Rust
- •Especially Effective in High Humidity Shipping Code: 2

| PART. NO | . DESC. | | ORDER NO. | |
|----------|--------------------|----|--------------|--------|
| 7340 | 16 av. oz. aerosol | 12 | 9517-340 | \$7.54 |



12

Chain & Wire Rope Lubricant



Chain & Wire Rope Lubricant

- Penetrates deep & leaves a tough film that lubricates & protects
- Resists water wash-off & high-temp sling off
- Absorbs pin/bushing shock & cushions rollers, pins & bushings
- This product is labeled as extremely flammable
 Shipping Code: 2

CASE QTY.

03050 16 oz aerosol 12 6703-216 \$17.51



CRÖШП Moly Open Chain Lube Oil

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





CRUM

СРО́ШП° 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

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



| 20 | | |
|-----|-----|---|
| Dre | cci | n |

DESC.

• Extends belt life by reducing slippage, hardening, glazing dirt

build-up & friction

PART. NO.

- 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. | | QTY. | | PRICE Each |
|-----------|---------------|------|----------|---------------|
| 03065 | 16 oz aerosol | 12 | 6703-516 | \$15.75 |



Lubricants

CR **Extreme Duty Silicone**

 Superior lubrication & temperature viscosity characteristics Reduces friction & galling even on metal-to-metal contact areas Clear, non-staining, odorless film resists moisture This product is labeled as extremely flammable Shipping Code: 2

| | | | | 12 |
|----------|----------------|------|----------|---------|
| | | CASE | ORDER | PRICE |
| PART. NO | . SIZE | QTY. | NO. | EACH |
| 03030 | 16 oz. aerosol | 12 | 6702-816 | \$18.16 |

Food Grade Silicone

This product is labeled as extremely flammable

NTV 03040 16 oz aerosol 12 6702-916 \$11.41

SI7F

cadun

CR©

Shipping Code: 2

PART NO.



CRC Food Grade Silicone

WD-40. Specialist Water Resistant Silicone Lubricant SPECIALIST. · Powerful multi-surface lubricant · Quick-drying, repels water • Withstands extreme weather between -100°F to 500°F

Shipping Code: 2 12

| PART NO. | DESC. | NO. | EACH | |
|----------|--------------|----------------|------|--|
| 30001 | 11 oz. aero. | o. 3159-331 \$ | | |
| | | | | |





Spray & Stay **Gel Lubricant**

SPECIALIST.

- 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 |



Bostik

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.

1

· Works equally well on steel or carbide, stellite and diamond-tipped cutting blades.

Shipping Code: 2

DESC

BladeC

| | | | ORDER NO. | |
|-----|-------------------|----|--------------|---------|
| - | | | | |
| ote | 10.75 oz. aerosol | 12 | 3159-876 | \$20.10 |



Food Grade Silicone Lubricant

• USDA H-1 • 4% silicone • Odorless, colorless, non-staining, dry film

Multi-purpose silicone spray for food processing/handling applications
 Meets FDA Reg. CFR 21-178.3570 for incidental food contact

ORDER

12

PRICE Fach

Meets 1998 USDA guidelines for use in meat & poultry plants

- · 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



Bostik

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

Shinning Code: 2

| ompping o | outri L | | | | |
|-----------|----------------------|--------------|----------|---------------|--|
| DESC. | | CASE Oty. | | PRICE Each | |
| | 10.75 oz. aerosol | | | | |
| unuecole | ILU. 7 D UZ. APPOSOL | 112 | 3133-8/8 | 319.0U | |

Bostik deCote 0 A 🕅

GRÖUN

Silicone Lubrican olorless on-Stair

Lubricants & Grease





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. | | | ORDER NO. | PRICE Each |
|-----------|--------------------|----|--------------|---------------|
| 6075 | 14 av. oz. aerosol | 12 | 9516-075 | \$10.26 |

CRÖmn **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 dilutants. 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

| e | | | | | |
|------|--------------------|------|--------------|--------|--|
| | SIZE | QTY. | ORDER NO. | EACH | |
| 8078 | 14 av. oz. aerosol | 12 | 9518-078 | \$7.67 | |



RY FILM

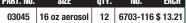
6076

RICAN

Specialist Protective White Lithium Grease **WD-40** Long-lasting lubrication and protection · Won't freeze, melt or run off Metal-to-metal corrosion protection PRICE Fach DESC \$6.29

CRC Power Lube® **High Performance** Lubricant w/ Teflon[®]

 Displaces moisture & seals out corrosion · Contains TEFLON for long-lasting lubrication Withstands extreme load carrying situations · Perfect to hard to maintain equipment · This product is labeled as extremely flammable Teflon® is a registered trademark of DuPont PART. NO. SIZE OTY





BRICAN

CROWIT[®] 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 dilutants. 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. | | | ORDER NO. | |
|-----------|--------------------|----|--------------|--------|
| 6080 | 16 av. oz. aerosol | 12 | 9516-080 | \$8.49 |

CR© 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 colosr allows for easy visual inspection of film coverage
- This product is labeled as extremely flammable Shipping Code: 2

| | | CASE | ORDER | PRICE |
|-----------|----------------|------|-------------|---------|
| PART. NO. | DESC. | | | |
| | | | | |
| 03080* | 16 oz. aerosol | 12 | 6703-916 \$ | 6 14.25 |



499

3-IN-ONE 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. 12

| PART No. | DESCRIPTION | ORDER NO. | PRICE Each |
|-------------|----------------------------|--------------|---------------|
| 10070 | 4 oz. bottle, telsc. spout | 3159-360 | \$ 3.77 |
| 10035 | 3 oz. can | 3159-366 | 2.92 |
| 10038 | 8 oz. can | 3159-367 | 4.83 |





- Spout extension of more than 6' for those hard-to-reach places
- · A simple twist of the spout allows for easy ON & OFF closure control · Fill level indicator strip to show
- when product is running low



3 fl.oz. Can

- Precise, easy-to-use drip spout for precise application
- · Fill level indicator strip to show when product is running low



8 fl.oz. Can

- Precise, easy-to-use drip spout for precise application
- Fill level indicator strip to show when product is running low







Cutting Oil

 Superior thread cutting lubricant for use on all types of ferrous & non-ferrous metals

- · Reduces heat & friction to ease cutting
- Sulfur-free, low odor formula
- · Foaming aerosol formulation clings to
- vertical surfaces
- · This product is labeled as extremely flammable Shipping Code: 2

| | | • | | | 12 | |
|-----------|----|-------------|------|----------|---------|--|
| D407 NO | | DEOO | | ORDER | | |
| PARI. NU. | | DESC. | ŲIY. | NU. | EACH | |
| 14050 | 16 | oz. aerosol | 12 | 6716-816 | \$12.18 | |

Mirrow 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 | \$6.21 |
| 1001-16 | 6 oz. Flip-Top container | 12 | 3350-547 | 12.77 |
| 1001-32 | 32 oz. Flip-Top container | 12 | 3350-548 | 19.45 |
| 1001 | 1-gal. container | 6 | 3350-549 | 39.29 |

RELTON **TCO-14** & TCO-16 **Cutting Oils**

Dark & Light Thread Cutting Oils

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

| 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 |



Increases torque, assures

CRC

- long tool life · Reduces rust, varnish,
- sludge & acids

| | | | | 12 |
|-----------|-------------|----|--------------|---------------|
| PART. NO. | DESC. | | ORDER NO. | PRICE Each |
| SL2531 | 15 oz. btl. | 12 | 6727-915 | \$9.30 |
| SL2533 | 1 gal. btl. | 4 | 6727-936 | 38.74 |



| · Penetrates & loosens rust, |
|--|
| Contains no silicone & is v |
| · Will not harm metal, wood |
| Meets FDA Regulation CFF |
| food contact |
| |

CR

 This product is labeled as extremely flammable **Shipping Code: 2**

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



Milton Compressor Oil

 (\mathbf{R})

12

PRICE EA.

\$ 11.00

56.45

1400.00

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 1002 | 32 oz. Flip-Top container 1-gal. container | 12 6 | 3350-550 3350-551 | \$17.63 37.24 |



1002-32

EL SAW

AND SAW FLUID

12

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

| 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 |

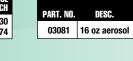
+ Limited Ouantities

PART NO.

3159-530*

3159-535*

3159-540





1001

Air-Flo™

sludges, etc.

Prolongs tool life

SI7E

Pint

1 gal.

55 gal. drum

GHT

12

Air Tool Oil

Protects against rust, gums,

· Increases RPM's and torque

· Provides positive lubrication of

piston-driven and rotary air tools.

· Effective in a wide variety of tools,

applications and temperature ranges

CASE QTY.

12

4

RELTON

Pipe Compound & Tape

LR: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

| 1/2 pint | 1 | 24 | 6442-019 | \$16.21 |
|----------|---|--------------|--------------|---------------|
| SIZE | | CASE QTY. | ORDER NO. | PRICE Each |
| | | | | 6 |

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-toxi | C | | 6 | |
|------------------------------|----------------------------|----------------------|----------------|--|
| PART No. | DESCRIPTION | ORDER NO. | PRICE Each | |
| 44082 44082 | 1/2" x 300" 1/2" x 600" | 6444-082 6444-083 | \$2.62 3.15 | |

NEVER-SEEZ

1/2" x 300

MADEIN

Pipe Compound with Teflon® Premium pipe and fitting lubricant and anti-seize compound formu-

Premium pipe and fitting lubricant and anti-seize compound formulated to provide maximum thread lubrication in a wide range of pipe threads and fittings. The use of Teflon, and other sealant enhancing additives in Never-Seez Pipe Compound, allows greater thread engagement and more positive sealing. This product prevents corrosion and galling of threads for easy disassembly at temperatures up to 525°F. Recommended for use on black iron, galvanized stainless steel, and high pressure steam pipes in contact with malleable cast iron, brass, stainless steel and galvanized fittings. ®Teflon is a registered trademark of DuPont.



| | | | | <u> </u> |
|-------------------|--------------|----|--------------|----------|
| MFG. Part. No. | DESC. | | ORDER NO. | |
| NPBT-4 | 4 oz. Brush | 24 | 3159-864 | \$4.49 |
| NPBT-8 | 8 oz. Brush | | 3159-865 | |
| NPBT-16 | 16 oz. Brush | 12 | 3159-866 | 14.42 |

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.

E

- 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

| PART | | ORDER | PRICE |
|-------|----------------------------|----------|--------|
| NO. | DESCRIPTION | NO. | EACH |
| 44071 | 1/2" x 260" | 6444-071 | \$0.66 |
| 44072 | 1/2" x 260" 1/2" x 520" | 6444-072 | 0.88 |

RTV Silicone Adhesives/Sealants



- Seals, bonds, waterproofs & protects.
- Cures at room temperature.
- Clear, White & Blue formulations are for general purpose applications.

 Red is formulated as a low odor, non-corrosive & high pressure sealant. Shinning Code: 2

| ompping c | ,ouo. 2 | | | 12 | |
|-------------------|---------------|--------------|--------------|---------------|--|
| MFG. Part. No. | DESC. | CASE Qty. | ORDER NO. | PRICE Each | |
| 14055 | Cir 8oz tube | 12 | 6716-908 | \$27.29 | |
| 14056 | Wht 8oz tube | 12 | 6717-008 | 27.62 | A CONTRACTOR OF A CONT |
| 14057 | Blue 8oz tube | 12 | 6717-108 | 27.62 | NAME OF TAXABLE PARTY. |
| 14059 | Red 8oz tube | 12 | 6717-208 | 28.20 | and the second second |

Anti-Seize

CRE 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 both ferrous
- & non-ferrous metals

| | | allo | | | 12 |
|------------------|-----------|--------------|--------------|--------------|---------------|
| SHIPPING Code | PART. NO. | DESC. | CASE QTY. | ORDER NO. | PRICE Each |
| 2 | 14095* | 16 oz. aero. | 12 | 6718-116 | \$34.20 |
| - | SL35901 | 8 oz. brush | 12 | 6729-908 | 17.53 |
| - | SL35903 | 16 oz. brush | 12 | 6729-916 | 27.42 |

*This product is labeled extremely flammable.

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 QUANTITY: 1 CASE QUANTITY: 24

| 6 | NEVER-SEEZ |
|---|------------|
| _ | |



• 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

SI7F

- 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.

| | | | | ш |
|-------------|------------------|--------------|--------------|---------------|
| PART NO. | DESC. | CASE QTY. | ORDER NO. | PRICE Each |
| NSN-165 | 16 oz. Flat Top | 12 | 3159-819 | \$55.10 |
| NSBT-8N | 8 oz. Brush Top | 12 | 3159-821 | 32.50 |
| NSBT-16N | 16 oz. Brush Top | 12 | 3159-822 | 59.00 |

NEVER-SEEZ

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.

| | | | | 1 |
|-----------|---------------------|--------------|--------------|---------------|
| PART. NO. | DESC. | CASE QTY. | ORDER NO. | PRICE Each |
| NSB-4 | 4 oz. Tubes | 24 | 3159-810 | \$7.92 |
| NS-160 | 16 oz. Flat Top | 12 | 3159-801 | 31.30 |
| NSBT-8 | 8 oz. Brush Top | 12 | 3159-805 | 19.90 |
| NSBT-16 | 16 oz. Brush Top | 12 | 3159-806 | 30.80 |
| NSA-16 | 16 fl. oz. Aerosol* | 12 | 3159-803 | 25.00 |

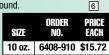
R Nickel Anti-Seize

- · Prevents seizing & galling caused by high temps, heavy loads, vibration, chemicals & corrosion
- · Safe for use with most chemicals that are unstable with copper · Safe for use on both ferrous & non-ferrous metals

| | | | | 12 |
|-----------|-----------------------------|--------------|----------------------|---------------|
| PART. NO. | DESC. | CASE QTY. | ORDER NO. | PRICE Each |
| | 8 oz. brush 16 oz. brush | | 6730-008 6730-016 | |

LA.CO

EZ BREAK® Copper Grade® 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 corrosio
- Specifically designed for applications
- that cannot use nickel based products. Tested to MIL-PRF-907E

| 51011. | | | | 1 |
|-------------|-----------------|--------------|--------------|----------------------|
| PART No. | DESC. | CASE Oty. | ORDER No. | PRICE Each |
| NSSBT-8 | 8 oz. Brush Top | 12 | 3159-827 | \$18.85 |

NEVER-SEEZ 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 | \$26.00 |

• NEVER-SEEZ

White Food Grade with PTFE

Meets FDA I food contact. Fortified w it lubricates and protects be exposed to high temperatures ique 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 odor lubricant for va

| | | | | 1 |
|-------------------|-----------------|----|--------------|---------------|
| MFG. Part. No. | DESC. | | ORDER NO. | PRICE Each |
| NSWT-14 | 14 oz. Flat Top | 12 | 3159-855 | \$49.20 |



| · · | | hin a food h | | multi-purpos lant. |
|-------|--------------|--------------|---------------|-----------------------|
| | | | 1 | |
| DESC. | CASE Qty. | ORDER NO. | PRICE Each | |
| | | | | |



| and USDA requirements for incidenta |
|--|
| ith high load carrying solid lubricants, |
| earings, gears and other moving parts |
| up to 475°F and wash downs. The unit |
| |

502



• NEVER•SEEZ





NEVER-SEE

CRC

ANTI-SEIZE

EZ BREA





NEVER-SEEZ

gular Grad

NEVER-SEEZ

·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.

EZ BREAK

CRC

Copper Anti-Seize

ORDER PRICE Each 9 oz. 6408-971 \$22.87

6

Pure Nickel Special

Cutting Fluids

Aluminum

EP-Extra[™]

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.

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

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

cuts of extreme pressure or long duration.

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



AGIC

tting Flu

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.)



AGIC

4

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-X³⁰

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



A high-visibility foaming action cutting fluid containing EP-X $^{3\ensuremath{\mathbb{R}}}$ for extreme performance on even the hard-- especially high nickel alloys, iconel, stainless, titanium,



Xtra-Foamy®

est-to-machine metals. Ideal for all cuts on all metals and other hard metals up to 45 RC!

Shipping Code: 2, 17 oz. can Order No. 2591-282 Price Each: \$19.80

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.)

ECO-OIL AQUEOUS **EP-XTRA** ALUMINUM **XTRA-THICK** PRO-TAP ORDER ORDER PRICE ORDER ORDER CASE ORDER PRICE ORDER ORDER PRICE PRICE SIZE EACH NO. EACH EACH EACH QTY. NO. NO. NO. NO. NO. NO 2591-261 4 oz. 24 2591-275 \$4.10 _ 2591-262 \$ 4.20 _ 12 oz. 2591-305 12 2591-281 2591-260 14.20 2591-268 14.40 aerosol 16 oz. 12 2591-276 2591-255 2591-292 13.10 2591-285 \$ 16.30 2591-263 2591-300 13.40 2591-306 1 gal. 2 2591-277 2591-256 2591-293 76.20 2591-286 95.40 2591-264 2591-301 78.00 \$54.10 1* 5 gal. 2591-278 2591-257 2591-294 327.00 2591-287 407.30 2591-265 2591-302 335.70 2591-307 216.40 30 gal. 1† 2591-279 2591-258 2591-295 1524.80 2591-288 1937.40 2591-266 2591-303 1591.00 <u>2591-30</u>8 2802.00 2591-280 2591-259 2591-296 2692.00 2591-289 3142.00 2591-267 2591-304 2164.20 55 gal 11

503

Aqueous Formula

A totally biodegradable and non-corrosive water-based fluid that is highly effective for all cuts on metal, excluding magnesium. Contains EP-X^{3®} for a synergistic boost in performance.

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

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 perfomance. Highly effective for all cuts on all metals.

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

Waxx Stick

Tap Magic has now created their highperformance formula in a solid stick form for those jobs where a liquid just won't 'cut it'. Stays with your tooling and made to extend tool life

whether grinding for metal removal or finishing, sawing for quick, smooth cuts, or any type of metal cutting. Applications: Use for grinding, sawing, polishing, drilling, tapping; any operation on most metals when a liquid cutting fluid is not desirable. Case Qty. 12

Order No. 2591-270 Price Each: \$19.50



† FOB Factory *Additional handling UPS charge



RELTON Cutting Fluids

Rapid ap 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



Rapid tap

PASTE

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-trichlorothane or ozone-
- depleting chemicals
- · Excels in tough materials

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

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

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

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 EACH |
|-------------|-----------|----------|------------|
| 16 oz. pint | 12 | 9515-040 | \$18.07 |
| 1 gallon | 2 | 9515-041 | 83.01 |







R

RELTON PTION

CUTTING FLUID



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 |

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: \$333.00

General Purpose Models with Stainless Steel Tanks





MODEL

100N

102N

| | ORDER NUMBER | MODEL | TANK Capacity | ORDER NUMBER | |
|----------------------|-----------------|-------|----------------------|----------------------|--|
| 1 Gallon 1 Gallon | | | 3 Gallon 3 Gallon | 9520-103 9520-119 | |

#100N

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 \$200.00

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 | \$66.00 |
| 77-5 | 5 Gallon | 9520-211 | 305.00 |

MODE ORDER NO. PRICE 78-1 1 Gallon 9520-213 \$62.00 78-5 5 Gallon 9520-215 294.00

Replacement Coolant Lines

| MODEL NO. | DESCRIPTION | ORDER NUMBER | PRICE EACH |
|-----------|--------------------------------|--------------|-------------------|
| 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: \$231.00

Port-a-Mist Unit Without Tanks

Model 60MI2: Unit with 12" Flexible LOC-LINE® Order No. 9520-184.....Price Each: \$155.00 Model 60MI8: Unit with 18" Flexible LOC-LINE® Order No. 9520-185.....Price Each: \$185.00

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: \$213.00

Nozzle Positioners

Model 205 Order No. 9520-173 Price Each: \$43.00 Magnetic Nozzle, for Portable Use

Model 305 Order No. 9520-172 Price Each: \$32.00

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.

| | | COOLANT LINE Type & Length | | | | 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 | 130.00 |
| * Straight | * Straight nozzle is standard. 45° and 90° nozzles are available | | | | | |

1 Gal. Tank Holder Order No. 9520-217 .. Price Each: \$63.00

#305



Performix. Plasti Dip

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

| | | CASE | | PRICE |
|----------|----------------------|------|-----------|---------|
| MFG # | DESCRIPTION | QTY. | ORDER NO. | EACH |
| 11201-6 | 11 oz. aero. Red | 6 | 9520-800 | \$11.63 |
| 11203-6 | 11 oz. aero. Black | 6 | 9520-802 | 11.63 |
| 11207-6 | 11 oz. aero. White | 6 | 9520-804 | 11.63 |
| 11209-6 | 11 oz. aero. Clear | 6 | 9520-805 | 11.63 |
| 11221-6 | 11 oz. aero. Gn. Gra | y 6 | 9520-806 | 11.63 |
| 11601-6 | 14.5 oz. Red | 6 | 9520-810 | 13.86 |
| 11602-6 | 14.5 oz. Yellow | 6 | 9520-811 | 13.86 |
| 11603-6 | 14.5 oz. Black | 6 | 9520-812 | 13.86 |
| 11604-6 | 14.5 oz. Blue | 6 | 9520-813 | 13.86 |
| 12213 | 22 oz. Black | 6 | 9520-818 | 10.55 |
| 12219 | 22 oz. Clear | 6 | 9520-817 | 10.55 |
| 10101* | 1 gal. Red | 4 | 9520-820 | 50.48 |
| 10102* | 1 gal. Yellow | 4 | 9520-821 | 50.48 |
| 10103* | 1 gal. Black | 4 | 9520-822 | 50.48 |
| 10104* | 1 gal. Blue | 4 | 9520-823 | 50.48 |
| 10106* | 1 gal. H. Green | 4 | 9520-824 | 50.48 |
| 10107* | 1 gal. White | 4 | 9520-825 | 50.48 |
| 10109* | 1 gal. Clear | 4 | 9520-826 | 50.48 |
| 10101013 | 1 gal. Gn. Gray | 4 | 9520-827 | 50.48 |
| 105C1* | 5 gal. Red | - | 9520-830 | 208.88 |
| 105C161* | | - | 9520-831 | 208.88 |
| 105C3* | 5 gal. Black | - | 9520-832 | 208.88 |
| 105C4* | 5 gal. Blue | - | 9520-833 | 208.88 |
| 105C444* | 5 gal. H. Green | - | 9520-834 | 208.88 |
| 105C7* | 5 gal. White | - | 9520-835 | 208.88 |
| 10509* | 5 gal. Clear | - | 9520-836 | 208.88 |
| 105C1013 | 5 gal. Gn. Gray | - | 9520-837 | 208.88 |
| | | | | |

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 | \$51.17 |
| 10102UV | 1 gal. Yellow | 4 | 9521-001 | 51.17 |
| 10103UV | 1 gal. Black | 4 | 9521-002 | 51.17 |
| 10104UV | 1 gal. Blue | 4 | 9521-003 | 51.17 |
| 10106UV | 1 gal. Hntr. Green | 4 | 9521-004 | 51.17 |
| 10107UV | 1 gal. White | 4 | 9521-005 | 51.17 |
| 10109UV | 1 gal. Clear | 4 | 9521-006 | 51.17 |
| 10101013UV | 1 gal. G. Gray | 4 | 9521-007 | 51.17 |
| 105C1UV | 5 gal. Red | - | 9520-760 | 211.20 |
| 105C161UV | 5 gal. Yellow | - | 9520-761 | 211.20 |
| 105C3UV | 5 gal. Black | - | 9520-762 | 211.20 |
| 105C4UV | 5 gal. Blue | - | 9520-763 | 211.20 |
| 105C444UV | 5 gal. Hntr. Green | - | 9520-764 | 211.20 |
| 105C7UV | 5 gal. White | - | 9520-765 | 211.20 |



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 | \$57.05 |
| 10122 | 1 gal. Fl. Yellow | 4 | 9520-721 | 57.05 |
| 101023 | 1 gal. Fl. Pink | 4 | 9520-722 | 57.05 |
| 10124 | 1 gal. Blue | 4 | 9520-723 | 57.05 |
| 10125 | 1 gal. Fl. Orange | 4 | 9520-724 | 57.05 |
| 10126 | 1 gal. Fl. Green | 4 | 9520-725 | 57.05 |
| 101C174 | 1 gal. Fl. Purple | 4 | 9520-726 | 57.05 |
| 101C57 | 1 gal. Phosfl. | 4 | 9520-727 | 62.23 |

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.

| MFG # | SIZE | SHIPPING Code | CASE QTY. | ORDER NO. | PRICE Each |
|-----------------|-----------------|------------------|--------------|----------------------|-----------------|
| 61Z09 61209* | 1 oz. 12 oz. | 2 | 6 24 | 9520-920 9520-921 | \$6.47 36.30 |
| 60109* | 1 gal. | 2 | 4 | 9520-922 | 112.30 |
| 60509* | 5 gal. | 1 | - | 9520-923 | 524.26 |
| *Cannot be s | 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 | \$85.55 |
| 30102 | 1 gal. Yellow | 4 | 9520-851 | 85.55 |
| 30103 | 1 gal. Black | 4 | 9520-852 | 85.55 |
| 30104 | 1 gal. Blue | 4 | 9520-853 | 85.55 |
| 30105 | 1 gal. Orange | 4 | 9520-854 | 85.55 |
| 30106 | 1 gal. Green | 4 | 9520-855 | 85.55 |
| 30107 | 1 gal. White | 4 | 9520-856 | 85.55 |
| 30108 | 1 gal. Grey | 4 | 9520-857 | 85.55 |
| 305C15 | 5 gal. Red | - | 9520-860 | 373.97 |
| 305C226 | 5 gal. Yellow | - | 9520-861 | 373.97 |
| 305C16 | 5 gal. Black | - | 9520-862 | 373.97 |
| 305C19 | 5 gal. Blue | - | 9520-863 | 373.97 |
| 305C165 | 5 gal. Orange | - | 9520-864 | 373.97 |
| 305C164 | 5 gal. Green | - | 9520-865 | 373.97 |
| 305C468 | 5 gal. White | - | 9520-866 | 373.97 |
| 305C117 | 5 gal. Gray | - | 9520-867 | 373.97 |

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)

Ship. Code: 2 (1 gal.) 1 (5 gal.)

1 Gallon

| i Guir | | | Sub | . coue. z |
|-----------|-----------------|--------------|-----------|---------------|
| MFG # | 1 GAL. Color | CASE QTY. | ORDER NO. | PRICE Each |
| 10101S | Red | 4 | 9520-780 | \$50.48 |
| 10102S | Yellow | 4 | 9520-781 | 50.48 |
| 10103S | Black | 4 | 9520-782 | 50.48 |
| 10104S | Blue | 4 | 9520-783 | 50.48 |
| 10106S | Htr. Green | 4 | 9520-784 | 50.48 |
| 10107S | White | 4 | 9520-785 | 50.48 |
| 10109S | Clear | 4 | 9520-786 | 50.48 |
| 10101013S | Gn. Grav | 4 | 9520-787 | 50.48 |

| 5 Gallo | Allon Ship. Code: 1 | |
|---|---|--|
| MFG # | (5 GAL.) Color | PRICE Order No. Each |
| 105C01S 105C161S 105C444S 105C7S 10509S | Red Yellow Htr. Green White Clear | 9520-770\$208.889520-771208.889520-774208.889520-775208.889520-776208.88 |

506

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 CASE MFG # SIZE QTY. ORDER NO. 80109 1 gal. 4 9520-942 \$115.90

Liquid Tape

An air dry, synthetic rubber coating that can be brushed on and exhibits excellent moisture, acid, alkaline, abrasion, and dielectric resistance Remains flexible under extreme weather conditions; will not be brittle. Typical applications include: boats, RV's, automotive, timers, outdoor wiring, instruments, computers, circuit boards, 8 . and switches **Shipping Code: 2**

| INUID TAPE |
|---|
| |
| A STATE OF |
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| MFG # | DESCRIPTION | CASE QTY. | ORDER NO. | PRICE Each |
|----------|-------------------|--------------|-----------|---------------|
| LET14Z01 | 4 oz. Red | 6 | 9520-950 | \$11.71 |
| LET14Z03 | 4 oz. Black | 6 | 9520-951 | 11.71 |
| 16003-6 | 6 oz. Black Spray | 6 | 9520-954 | 10.79 |
| 16009-6 | 6 oz. Clear Spray | 6 | 9520-955 | 6.12 |

Clear Glossifier

a glossy, polished look.

· Ideal for automotive applications,

crafts, and many more uses. Shipping Code: 2, excluding 5 gal: 1

*Cannot be sold in CA or Canada

| MFG # | DESCRIPTION | CASE QTY. | ORDER NO. | PRICE Each |
|-----------|-----------------|--------------|-----------|---------------|
| F95610109 | 1 gal. Clear | 4 | 9520-915 | \$62.46 |
| F95610509 | 5 gal. Clear | - | 9520-916 | 272.93 |
| | HIGH GLO | 88 | | |
| F99210109 | 1 gal. high glo | | 9521-046 | \$62.06 |
| F99210509 | 5 gal. high glo | | 9521-047 | 272.93 |

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

| | | | | AT AT 115 CZ (1965 |
|----------|------------------|--------------|-----------|--------------------|
| MFG # | DESCRIPTION | CASE QTY. | ORDER NO. | PRICE Each |
| 91209-6* | 11.5 oz. aerosol | 6 | 9520-959 | \$10.75 |

ReRack

- Vinyl/Dishwasher Rack Repair
- Won't crack, chip, or become brittle
- · Resists heat, high water pressure

CASE

QTY.

6

ORDER NO. EACH

9520-976 \$8.66

- Protects against rust
- · Easy to use, durable, versatile

630076 1 oz. White





Plastiseam





Laquer Topcoat • Gives any Plasti Dipped item

Performix. Plasti Dip

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 | \$10.96 | |
| 11215-6 | Tan | 6 | 9520-871 | 10.96 | |
| 11216-6 | Brown | 6 | 9520-872 | 10.96 | |
| 11217-6 | Green | 6 | 9520-873 | 10.96 | |
| - | | | | | _ |



NEW

ITEMS

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.

1

- · 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 | \$13.84 |
| 11211-6 | Gold | 6 | 9520-876 | 7.56 |
| 11236-6 | Copper | 6 | 9520-878 | 13.84 |
| 11242-6 | Blue | 6 | 9520-897 | 7.56 |
| 11244-6 | Violet | 6 | 9520-899 | 7.56 |
| 11287-6 | Graphite Pearl | 6 | 9520-892 | 13.84 |



BUY CASE OTY



Plasti Dip Enhancer

Glossifier: Gives any Plasti Dipped item a glossy, polished look. Satinizer: Provides satin UV protection on Plasti Dip coated items. Reflex: Reflective Safety Rubber Coating

Transform any surface to a reflective safety surface, any size/shape. Cost effective when compared to reflective tape. Shipping Code: 2

| MFG # | DESCRIPTION | CASE QTY. | ORDER NO. | PRICE Each |
|---------|-------------|--------------|-----------|---------------|
| 11212-6 | Glossifier | 6 | 9520-877 | \$10.89 |



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 | \$12.65 |



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 11309-6 | Tropical Turquoise Plum Crazy | 6 6 | 9521-119 9521-122 | \$19.03 19.03 | |



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 # | DESCRIPTION | CASE Qty. | | PRICE Each |
|---------|------------------------|--------------|----------|---------------|
| 11220-6 | 11 oz. Aero. Gray/Blk. | 6 | 9520-890 | \$10.99 |



Plasti Dip Blaze

- · A unique collection of neon Plasti Dip colors that deliver A dingle conclusion of near past bip cools that of 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 | | | | | | |
|--|---|------------------|--|--|--|--|
| MFG # | DESCRIPTION | CASE Qty. | ORDER NO. | PRICE Each | | |
| 11218-6 11219-6 11222-6 11223-6 11224-6 | Orange Blue Yellow Pink Green | 6 6 6 6 | 9520-880 9520-881 9520-882 9520-883 9520-884 | \$11.76 11.76 11.76 11.76 11.76 11.76 | | |



Shipping Code: 2

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 | \$17.29 |

