

Anti-Spatter / Nozzle Dip / Lube Pads / Tungsten Sharpener

Anti-Spatter and Nozzle Shield

- For MIG gun nozzles and welding surfaces.
- Reduces spatter build up and clean up time.
- Heat resistant, nonflammable and paint compatible.
- Does NOT contain silicones or fluorocarbons.
- Does NOT contain any ozone depleting chemicals.

Part No. 0-1620-16



| Product | Part No. | Description |
|--------------|-----------|--------------------|
| Anti-spatter | 0-1620-16 | 16 oz. aerosol can |
| | 0-1620-24 | 24 oz. aerosol can |
| | 0-1620-5 | 5 gallon |
| | 0-1620-55 | 55 gallon |

Water Based Anti-Spatter and Nozzle Shield

- Environmentally friendly-does NOT contain any ozone depleting chemicals.
- Designed to provide a safe welding environment.
- Formula is nontoxic and does not contain chlorinated solvents.
- No CFC's, harmful fumes, or hydrocarbons.
- Biodegradable.
- Paint compatible and residual spatter may be brushed or wiped away.

Part No. 0-1630-16



| Product | Part No. | Description |
|--------------------------|-----------|--------------------|
| Water based Anti-spatter | 0-1630-1 | 1 gallon |
| | 0-1630-5 | 5 gallon |
| | 0-1630-16 | 16 oz. aerosol can |
| | 0-1630-55 | 55 gallon |

Nozzle Dip

- Protects MIG gun nozzles, tips, fixtures and positioners.
- Nonflammable and nontoxic.
- Does NOT contain silicones or fluorocarbons.
- Does NOT contain any ozone depleting chemicals.

Part No. 0-108-16



| Product | Part No. | Description |
|------------|----------|------------------|
| Nozzle dip | 0-108-1 | 1 gallon |
| | 0-108-16 | 16 oz. container |

Super Galv

- Rustproofs any metal exposed to corrosion and rust.
- Not a paint, but a 95% pure-zinc compound that sprays on cold to protect the surface from rust.
- Super Galv heals itself even when scratched.
- Does NOT contain any ozone depleting chemicals.

Part No. 0-109-16



| Product | Part No. | Description |
|------------|----------|--------------------|
| Super Galv | 0-109-1 | 1 gallon |
| | 0-109-16 | 16 oz. aerosol can |
| | 0-109-QT | 1 quart |

Flame Cutting Cleaner

- Cleans grease, oxide and rust from flame cutting machines.
- Does NOT contain petroleum products or acids.
- Contains a special anti-rust and anti-corrosion agent.
- Nonflammable, nontoxic and biodegradable.
- 16 oz aerosol can.

Part No. 0-102-16



Chemical Tungsten Sharpener

- Sharpens tungsten points perfect every time.
- Extends the life of a point 2 to 4 times.
- Approximately 500 perfect sharpenings without grinding.
- Economical: Tungsten points sharpened by grinders are subjected to chipping and over grinding.

Part No. 0-100



| Product | Part No. | Description |
|--------------------|----------|------------------------------|
| Tungsten Sharpener | 0-100 | Chemical sharpener, 5 oz jar |
| | 0-100-H | Tungsten holder |
| | 0-100-K | Chemical sharpener w/ holder |

Wire Lube Pads

- Eliminates erratic wire feed caused by dust and particles being trapped in conduit lines.
- Increases wire feedability.
- Does NOT contain solvents, abrasives, carbon, sulphur, nitrogen, moly disulfide or silicones.
- Nontoxic and nonflammable.
- Plastic box with one clip.

Part No. 0-110-4



| Product | Part No. | Description |
|----------------|----------|-----------------|
| Wire Lube Pads | 0-110-4 | 4 pads per box |
| | 0-110-8 | 8 pads per box |
| | 0-110-25 | 25 pads per box |

NDT Penetrants / Coolant / Adhesives / Silicone Lubricant / Compounds

Fault Check NDT Systems

- Standard and Nuclear grade liquid dye penetrant systems for nondestructive testing.
- Standard grade uses nonflammable solvents with low sulfur and low halogen contents.
- Nuclear grade is halogen and sulfur free.
- Meets NACSHIP-250-1500-1, MIL-I-25135-C, and MIL-STD-271-D.

Kits

- Each kit contains (4) cleaner, (2) penetrant, (2) developer.

Part No. 0-2003-K - Standard Fault Check Kit



Part No. 0-2001-1520, 0-2002-1425, 0-1004-95

| Product | Part No. | Description | Case |
|--------------------------------|-------------|------------------|---------|
| Standard Cleaner | 0-2001-1520 | 15.20 oz aerosol | 12/CA |
| | 0-2001-1 | 1 gallon | 4 gl/CA |
| Nuclear Cleaner | 0-1001-850 | 8.5 oz aerosol | 12/CA |
| Penetrant Standard/ Nuclear | 0-1004-95 | 9.5 oz aerosol | 12/CA |
| | 0-1004-1 | 1 gallon | 4 gl/CA |
| Standard Developer | 0-2002-1425 | 14.25 oz aerosol | 12/CA |
| | 0-2002-1 | 1 gallon | 4 gl/CA |
| Nuclear Developer | 0-1002-90 | 9.0 oz aerosol | 12/CA |

Coolit Coolants

For maximum equipment performance, always use our special coolant formulas in place of tap water. With each coolant you are free from the hazards of damaging mineral deposit build-up in equipment, freezing water lines, and high frequency loss from conductive tap water.

Helpful Hint

For best results, always use special coolant fluid in place of ordinary tap water.



Part No. 16-25501

Coolant Fluids

Blue Coolant – For MIG, TIG, resistance welding, and general industrial applications.

Red Coolant – For plasma cutting and welding applications.

Green Coolant – For superior-temperature applications.

| Part No. | | Description |
|----------|-------------|---------------------|
| 1 gallon | 55 gallon | |
| 16-25501 | 16-25501-55 | Blue 19° F/-7° C |
| 16-25502 | 16-25502-55 | Red 6° F/-14° C |
| 16-25503 | | Green -60° F/-52° C |



Alvin Specialty Compounds

Alvin Specialty Compounds are ideal for metal work. They are the right answer for tough jobs around the plant or shop. Alvin products are made in the USA.

Lab-metal®

- The original ready-to-use metal putty.
- No mixing - hardens quickly to metal.
- Can be powder coated.
- Can be painted on, but only when thinned out using Alvin Lab-Solvent.
- Can be drilled, tapped, ground, milled, chiselled, sanded, etc.
- Withstands heat up to 350° F/177° C.
- Aluminum filled compound - impervious to petro products.
- Bonds to clean, dry surfaces - metal, wood, plastic, glass etc.

Hi-Temp Lab Metal®

- Withstands heat up to 1000°F/538°C.
- Repairs manifolds, core boxes, castings, etc.

Lab Solvent

- Surface-prep for regular & Hi-Temp Lab-Metal.
- Thins Lab-metal for brushing or spraying-leaving no film.



How to Store

This material begins to slowly harden once exposed to the air. To store, place some Alvin Lab-Solvent on top...make a thin film...and re-seal tightly. To extend shelf-life, product must be kept moist.

| Part No. | Description |
|---------------------------|-------------|
| Lab-Metal® | |
| LM-06 | 6 oz |
| LM-12 | 12 oz |
| LM-24 | 24 oz |
| Hi-Temp Lab-Metal® | |
| HT-14 | 14 oz |
| HT-24 | 24 oz |
| Lab-Solvent | |
| LS-16 | 16 oz |

Cleaner / Penetrant

3M INDUSTRIAL PRODUCTS

3M™ Polystyrene Foam Insulation 78 Spray Adhesive

- Creates a high temperature resistant bond while providing a long open time ideal for polystyrene panel bonding and roofing membrane attachment.
- Designed to bond foam board insulation to exterior walls, interior walls and roof applications.
- It will not attack expanded or extruded polystyrene making it the ideal choice for insulation applications.
- Effective up to 140° F, offers approximately 100 square feet of coverage per can and can be used in both one and two surface bonds.
- Utilizes a lace spray pattern which helps ensure clean, precise application.



| Part No./UPC | Description |
|--------------|--------------------|
| 02120041593 | 24 fl. oz. aerosol |

3M™ Super 77™ Multipurpose Spray Adhesive

- High coverage, fast, aggressive tack, and a long-bonding range.
- Versatile - securely bonds most lightweight materials, plus it has low soak-in for long lasting bonds.
- Excellent for jobs in display and furniture - it bonds thin decorative film, foils, and fabrics.
- Bonds gaskets in water pumps, and attaches insulation to sheet metal.
- Attaches wiring diagrams, very versatile adhesive.



| Part No./UPC | Description |
|--------------|--------------------|
| 02120021210 | 24 fl. oz. aerosol |

3M™ Scotch-Weld™ Epoxy Adhesive DP100 Plus

- 1:1 mix ratio, 3-5 minute work life and handling strength in 20 minutes.
- Low viscosity that allows for easy dispensing.
- Flexible bonds to a variety of materials such as, metals, glass, ceramics, wood and many plastics.



| Part No./UPC | Description |
|--------------|---------------------|
| 02120087195 | 1.7 fl. oz. duo-pak |

3M™ Silicone Lubricant

- Silicone base release agent for industrial lubrication applications.
- Lubricates machinery, moving parts, eliminates squeaks caused by friction, prevents sticking, freezing and protects against rust.
- Helps prevent build up of glues, wax, inks and paints.



| Part No./UPC | Description |
|--------------|-------------|
| 05113508897 | 16 fl. oz. |

3M™ Citrus Base Cleaner

- A multi-purpose cleaner which will dissolve and flush away dirt, grease, tar, most non-curing type adhesive films, and similar substances.
- It is a citrus oil based cleaner that emulsifies when flushed with water.
- It contains no petroleum distillates.
- Can be used to clean and degrease metal parts, motors, tools, printing presses and concrete.
- Contains no methylene chloride, 1,1,1-trichloroethane or chlorofluorocarbons.



| Part No./UPC | Description |
|--------------|--------------------|
| 02120076394 | 24 fl. oz. aerosol |

3M™ 5-Way Penetrant

- Inhibits rust and corrosion by spreading a thin, even film that actually penetrates the pores of the surface.
- It displaces moisture and "dries out" electrical parts and equipment to help prevent shorting and increases conductivity.
- Spray it on to free rusted, frozen bolts, nuts, and screws.
- Lubricate delicate machines and precision instruments.
- Penetrates and demisterizes.
- Ideal as a tapping lubricant for stainless steel and aluminum.
- Contains no methylene chloride, 1,1,1-trichloroethane or chlorofluorocarbons.



| Part No./UPC | Description |
|--------------|----------------|
| 02120021305 | 24 oz. aerosol |

Protex® Original Anti-Spatter

Arcair's original anti-spatter compound formula is still the best choice for all heavy-duty high heat applications. The arc stabilizing base material used in Protex® Original allows it to withstand temperatures of approximately 1600° F.



| Part No. | Description |
|------------|----------------|
| 53-011-000 | 1 gallon |
| 53-015-000 | 5 gallon |
| 53-018-000 | 55 gallon drum |

Protex® Extra Anti-Spatter

With Protex® Extra anti-spatter from Arcair, you are ready to gouge or weld in one minute or less. This can be as much as ten times faster than ordinary non-toxic anti-spatters. Safe and nonflammable.



| Part No. | Description |
|------------|---------------------|
| 53-007-500 | 7 oz./12 per case |
| 53-024-500 | 24 oz./ 12 per case |
| 53-014-500 | 1 gallon/4 per case |
| 53-015-500 | 5 gallon |
| 53-018-500 | 55 gallon |

Protex® Clear Anti-Spatter

Protex® Clear not only protects surfaces from spatter, slag and scale but dries to a clear tough finish. Because of its latex base, Protex® Clear will provide a barrier that works for months to shield work surfaces and fixtures from oxides and rust.



| Part No. | Description |
|------------|---------------------|
| 53-014-201 | 1 gallon/4 per case |
| 53-015-201 | 5 gallon |
| 53-018-201 | 55 gallon |

Protex® Alclean Aluminum Cleaner

Quickly clean oxides, dirt and grime from aluminum and aluminum alloys with Protex® Alclean aluminum cleaner. In most cases, the mild acid in Protex® Alclear takes only minutes to work.*



| Part No. | Container Size |
|------------|---------------------|
| 57-021-200 | 1 quart/12 per case |
| 57-014-000 | 1 gallon/4 per case |

* May turn 2000 Series aluminum black.

Protex® Zinc Rich Cold Galvanizing

Protex® Zinc Rich Cold Galvanizing compound uses the "sacrificial anode" principal to provide corrosion protection for the base metal. The zinc content in Zinc Rich sacrifices itself to any metal higher (nobler) than zinc in the periodic table of elements such as iron.



| Part No. | Container Size |
|------------|--------------------|
| 57-031-002 | 16 oz./12 per case |

Protex® Tip-Dip Anti-Spatter

Protex® Tip-Dip gel provides protection from spatter build-up on MIG gun nozzles and contact tips. When the nozzle of the MIG gun is warm, simply dip into the gel.



| Part No. | Container Size |
|------------|--------------------|
| 57-021-105 | 16 oz./12 per case |

Protex® Plus Anti-Spatter

Protex® Plus is an aerosol anti-spatter that contains no chlorinated solvents, fluorocarbons or silicones.



| Part No. | Container Size |
|------------|--------------------|
| 57-021-106 | 16 oz./12 per case |

Anti-Spatter / Penetrants / Galv Spray / Leak Detectors / Wire Feed Pads & Lubricant

Anti-Spatter

Cantesco® Anti-spatter sprays are available in traditional solvent based aerosol sprays (AS-16-A and AS-20-A) and non-hazardous premium water based aerosol sprays and bulk product. Cantesco® heavy duty anti-spatters are non-flammable, quick drying and heat resistant for high temperature applications.

Cantesco® premium water based high solids anti-spatters ensure an effective protective coating is placed over surface area. Exempt from OSHA requirements for health and safety labeling. Can be diluted with water starting in a one-to-one ratio. Pump and trigger sprayers can be refilled from bulk containers for additional cost and environmental savings.



Part No. AS-16-A

| Product | Part No. | Description |
|----------------------------|----------|--------------------------------------|
| Solvent Based Anti-spatter | AS-16-A | Heavy duty 16 oz. aerosol can, 12/ca |
| | AS-20-A | Heavy duty 20 oz. aerosol can, 12/ca |
| Water Based Anti-spatter | ES-16-A | 16 oz. aerosol can 12/case |
| | ES-1G | 1 gallon/4 per case |
| | ES-DR | 55 gallon drum |

Dye Penetrant Inspection

Cantesco's easy three step process for fault inspection uses red dye penetrant, white developer powder and solvent cleaner. Meets military, nuclear, ASME and ASTM specifications. Locate surface flaws quickly and easily, find cracks in production equipment, manufactured parts, spot checking of stress susceptible machinery. Does not require additional equipment to provide visible indications under normal light conditions, perfect for field testing without downtime.



Part No. D101-A

| Part No. | Description |
|----------|--|
| P101S-A | Solvent removable red dye penetrant, 16 oz.- 12/ca |
| P301W-A | Water washable red dye penetrant, 16 oz.- 12/ca |
| D101-A | Non aqueous wet white developer, 16 oz.- 12/ca |
| D2000-A | Non-aqueous wet white developer, 16 oz.- 12/ca |
| C101-A | Solvent cleaner, 16 oz.- 12/ca |

Aluma-Galv Zinc Rich Spray

Cantesco® zinc rich galvanizing spray provides superior zinc protection on welds, galvanized steel, base iron and other ferrous surfaces exposed to harsh and corrosive environments, specially formulated for sheet galvanizing applications. Cantesco® aluma-galv zinc rich spray provides a bright metallic aluminum finish.

| Part No. | Description |
|----------|---|
| AG-16-A | 16 oz. aerosol bright metallic aluminum finish, 12/ca |



LPGAS Gas Leak Detector

Cantesco® LPGAS features a 5-1/4" stainless steel dauber applicator securely attached to each cap. Absorbent wool dauber spreads compound over entire area being inspected. LPGAS leak detectors are approved for oxygen use, meets military specification MIL-PRF-25567E and available in LPI regular temperature (+32° F to 200° F) and LPII low temperature (-65° F to 200° F) type I.



| Part No. | Description |
|----------|---|
| LPI-08 | Reg temp 8 oz. bottle with dauber applicator, 12/ca |

Oxygen Approved Gas Leak Detectors

Cantesco® gas leak detectors are formulated to test pressurized gas and air systems, tube fittings, regulators, gas cylinders, cryogenic vessels and hose connections. Approved for oxygen use. Meets MIL-PRF-25567E and ASME spec halogen and chloride content requirements. Available in regular temperature Formula 300 (+27° F to 200° F) type I and low temperature type II Formula 365 (-65° F to 200° F).



Part No. 300-08

| Product | Part No. | Description |
|---|----------|---|
| Formula 300 (Reg Temp) +27° F to 200° F | 300-08 | 8 oz. bottle with 12" pull out extension tube |
| | 300-1G | 1 gallon - 4/ca |
| | 300-5G | 5 gallon pail |
| Formula 365 (Low Temp) -65° F to 200° F | 365-08 | 8 oz. bottle with 12" pull out extension tube |
| | 365-1G | 1 gallon/4 per case |
| | 365-5G | 5 gallon pail |
| | 365-DR | 55 gallon drum |

Wire Feed Pads & Lubricant

Pre-treated replacement pads reduce friction in wire feed units. Pads are coated to remain wet without containing excess liquid material. Product is non-irritating, non-toxic and odorless. Does not contain silicones or chlorinated solvents.



Part No. LUBE-6

| Part No. | Description | Packaging |
|----------|-------------------------|-----------|
| LUBE-6 | 6 pads and 1 clip/pack | 12pk/ca |
| LUBE-25 | 25 pads and 1 clip/pack | 12pk/ca |

Cooling Fluids

Inhibited blends of deionized and filtered water and glycol. Designed for use in Plasma, MIG, TIG and resistance welding systems to cool and protect equipment. Nuclear grade products meet ASME Section V requirements for Halogen and Chloride content.

Cooling fluid - Water and Ethylene Glycol Based

| Part No. | Description |
|---|-----------------|
| Regular temperature +19° F / -7° C | |
| CF1-1G | 1 gallon - 4/ca |
| CF1-DR | 55 gallon drum |
| Mid temperature + 6° F / -14° C | |
| CF2-1G | 1 gallon - 4/ca |
| Low temperature -32° F / -35° C | |
| CF3-1G | 1 gallon - 4/ca |



Part No. CF2-1G

Nonhazardous Propylene Glycol Based

Exempt from OSHA requirements for hazardous materials; equipment containing CFPG cooling fluids do not have to have OSHA warning labels.

| Part No. | Description |
|-------------------------------------|-----------------|
| Temperature + 10° F / -12° C | |
| CFPG-1G | 1 gallon - 4/ca |
| CFPG-5G | 5 gallon pail |
| CFPG-DR | 55 gallon drum |

Cleaners & Degreasers

Heavy Duty Degreaser

Quickly and effectively removes grease, oil, tar, dirt, grime, corrosion, sludge and other stubborn substances to increase operating efficiency of equipment. Heavy Duty Degreaser offers quick and efficient degreasing action and fast evaporation with no residue. Use caution on plastics.

- No flash or fire point.
- Non-corrosive, non-staining and non-conductive.
- High dielectric strength of 36,800 volts.
- High cleaning strength of 117 KB.
- Contains no Class I or Class II Ozone Depleting Chemicals.
- NSF K1 Registered for use in meat and poultry plants.

Part No. 03095* - 20 oz. aerosol

Part No. 03096** - 1 gallon

Part No. 03097** - 5 gallon



* Restricted from sale in: CA, CT, DE, ME, MD, MA, MI, NJ, NY, RI.

** Not for retail sale, for use in manufacturing establishments only.

Quick Clean™

Safety Solvent and Degreaser

Effective heavy duty degreaser provides strong degreasing action, fast evaporation and no residue. It is non-flammable, does not contain VOCs, and contains no Class I or Class II Ozone Depleting Chemicals. Use caution on plastics and paints. Test on a small area before use.

- Non-flammable
- Fast evaporation, leaves no residue
- Non-staining, non-corrosive and non-conductive
- High dielectric strength of 37,500 volts
- NSF K2 Registered for use in meat and poultry plants

Part No. 03180* - 20 oz. aerosol



*Restricted from sale in: CA, CT, DE, ME, MD, MA, MI, NJ, NY, RI.

Corrosion Inhibitors

Zinc It® Instant Cold Galvanize™

High-performance coating of 95% pure zinc that electrochemically bonds with ferrous metals to form a galvanic cell. ZINC-IT is an excellent touch-up for damaged galvanized coatings.

- Actively fights rust and corrosion with a film of 95% pure zinc.
- Protects base metal even when scratched, abraded, or dented.
- Fast-drying, dries to the touch in 15 minutes.

Part No. 18412 - 16 oz. aerosol



Lubricants

SCREWLOOSE® Super Penetrant

SCREWLOOSE quickly penetrates through rust and corrosion to rapidly free corroded bolts, screws, fasteners, pins and bound mechanisms. Its clear, no mess formula eases disassembly of mechanical equipment, fittings and fixtures.

- NSF H2 Registered for use in meat and poultry plants.
- Facilitates fast and easy disassembly of mechanical components, fittings, assemblies and other fasteners.
- Clear formula contains no dyes and leaves no mess.
- VOC compliant.

Part No. 03060 - 16 oz. aerosol



*Case quantity and hazardous material charges may apply to some CRC items.

Dry Moly-Lube

Specially formulated dry film lubricant incorporating a concentrated dispersion of molybdenum disulfide (MoS₂). Dry Moly Lube lowers friction, prevents galling and helps to reduce torque and energy consumption.

- High anti-friction and anti-seizure properties.
- Lubricant resists high temperatures (up to 650°F), high pressure, water and chemical attack.
- Fast drying film resists dirt and dust build-up.
- Non-conductive.
- Harmless to most plastics, rubbers and metals.

Part No. 03084 - 16 oz. aerosol



Lubricants / Wasp & Hornet Spray

Lubricants

Food Grade Silicone

Multi-purpose silicone spray for food processing and handling applications. It forms a colorless, odorless, non-staining film that lubricates and insulates in most metal to non-metal applications. Silicone film eliminates binding and sticking, while protecting most surfaces. In addition, it may be used as a release agent.

- NSF H1 Registered for incidental food contact.
- Harmless to most rubbers and plastics.
- Wide effective temperature range (-40°F to 400°F).
- Excellent release agent and lubricant for all surfaces.
- Meets FDA Regulation 21 CFR 178.3570 for incidental food contact.
- Reduces galling and friction.

Part No. 03040 - 16 oz. aerosol



Cutting Oil

Cutting Oil

Superior thread cutting lubricant for use on all types of both ferrous and non-ferrous metals, including brass, copper and aluminum.

- Reduces heat and friction to ease cutting and increase cutting tool life.
- Sulfur-free, low odor formula.
- Excellent anti-weld properties.
- Foaming aerosol formulation clings to vertical surfaces.
- Compatible with all manual and motor-driven threading equipment.
- NSF P1 Registered.

Part No. 14050 - 16 oz. aerosol



3-36® Multi-Purpose Lubricant and Corrosion Inhibitor

Multi-purpose lubricant, penetrant and corrosion inhibitor forms a clear, thin film that lubricates, prevents corrosion, displaces moisture and penetrates. 3-36 drives out moisture and leaves a thin, long lasting film to protect against corrosion.

- NSF H2 Registered for use in meat and poultry plants
- Lubricates, penetrates and loosens corrosion
- Prevents corrosion by displacing moisture
- Penetrates through corrosion to loosen frozen parts
- Lubricates without leaving a sticky residue
- VOC compliant

Part No. 03005 - 16 oz. aerosol

Part No. 03006 - 1 gallon

Part No. 03009 - 5 gallon



White Lithium Grease

High-purity, high-quality, NLGI Grade 2 white lithium-based aerosol grease that provides superior lubrication and durability in any weather or temperature. Excellent as a break-in lubricant for bearings, and for general purpose lubrication and corrosion protection of machinery, tools and equipment.

- NSF H2 Registered for use in meat and poultry plants.
- Excellent heat and water resistance
- Contains rust and oxidation inhibitors for superior metal protection.
- Smooth, buttery consistency provides optimum surface coverage.
- Protects with a tough, high viscosity film
- White color allows for easy visual inspection of film coverage.

Part No. 03080 - 16 oz. aerosol



*Case quantity and hazardous material charges may apply to some CRC items.

THE End.™ Wasp & Hornet Killer

THE End.™ Brand of insect killers are formulated using scientific technology to be some of the most powerful insecticides available.

- Instant knockdown
- Sprays up to 20 ft.
- Dielectric breakdown voltage of 40,700
- Kills wasps, hornets, yellow jackets and bees
- Kills nest and insects with residual action.

Part No. 18320 - 20 oz. aerosol



Non-Destructive Testing Procedures

Visible liquid dye penetrant testing is a process of detecting faults in welds, castings, exotic alloys or standard materials. Faults could be cracks, pin holes or welding laps on the metal surface. Testing procedure for nuclear application is the same as standard procedure. Standard and nuclear grade products meet or exceed the following government specifications:

- Meets the requirements of MIL-1-25135C (Amendment III).
- Materials have been tested for halogens and sulfur per the following tests:
 - a. MIL-STD271D, NTR-1A (31 March 1970) Paragraph 5.3.
 - b. ASME Boiler and Pressure Vessel Code, Section V, Nondestructive Examination, Winter 1974 Addenda Paragraph T-630, as amended December 1986, Paragraph T-630.
 - c. ASTM E-165 (Reapproved 1983)
 - d. MIL-STD 271E (31 October 1973) Paragraph 5.3.1 and NTR-1D (July 14, 1975) Paragraph 5.3
 - e. NAVSHIPS 250-1500-1 (Rev. 8 June 1971 and Rev. 9 August 1973) Paragraph 12.5.1.1
 - f. RDT Standard F3-6T (May 1974) Article 6, Paragraph T-360.

Kits

Crack Check Standard Grade Kit

- 4 cans/case
- 2 cans CNF315-16, cleaner
- 1 can DNF315-16, developer
- 1 can PHF315-16, penetrant

Part No. DF315-KIT-S

Nuclear Grade Kit

- 4 cans/case
- 2 cans CF315-16, cleaner
- 1 can DF315-16, developer
- 1 can PHF315-16, penetrant

Part No. DF315-KIT-N

| Product | Part No. | Description | |
|-----------------------------------|------------|----------------|-----------------------|
| | | Quantity/ case | Unit Sizes |
| CNF Cleaner (Standard Grade) | CNF315-16 | 12 | 15.1 oz. net wt. cans |
| | CNF315-4x1 | 4 x 1 | gallon/cs |
| | CNF315-5 | 5 | gallon pail |
| CF Cleaner (Nuclear Grade) | CF315-5 | 5 | gallon drum |
| | CF315-16 | 12 | 8.5 oz. net wt. cans |
| | CF315-4x1 | 4 x 1 | gallon/cs |
| PHF Penetrant (Standard/ Nuclear) | PHF315-16 | 12 | 9.4 oz. net wt. cans |
| | PHF315-4x1 | 4 x 1 | gallon/cs |
| | PHF315-5 | 5 | gallon pail |
| DNF Developer (Standard Grade) | DNF315-16 | 12 | 14.2 oz. net wt. cans |
| | DNF315-4x1 | 4 x 1 | gallon/cs |
| | DNF315-5 | 5 | gallon pail |
| DF Developer (Nuclear Grade) | DF315-5 | 5 | gallon pail |
| | DF315-16 | 12 | 9.0 oz. net wt. cans |
| | DF315-4x1 | 4 x 1 | gallon/cs |



Packaging: 16 oz & 20 oz Aerosols, 16 oz Spray Bottle; 16 oz jar; 6x1 Quarts, 4x1 Gallons, 5 Gallons, 55 Gallon Drums



PROTECT IT!



CLEAN IT!






| Product | Part No. | Description |
|--------------------------------------|----------|---|
| Anti Spatters and Nozzle Gels | | |
| Anti Spatter 200 | DF200 | Traditional Solvent Based |
| Skip Spat | DF402 | New Water Based/Glycol |
| Enviro Spat | DF400 | Water Based/Surfactant Blend |
| Spat Release | DF395 | Water Based/Mineral Emulsion |
| Safe De Spat | DF390 | Water Based/Lecithin |
| Nozzle Gel | DF731 | Petroleum Based Nozzle Gel |
| Enviro Gel | DF733 | Water Based Nozzle Gel |
| Specialty Anti Spatters | | |
| Robo Spat | DF396 | Robotic Anti Spatter |
| Y06 | DF397 | Pine Resin Anti Spatter |
| Aqua Robo Spat | DF398 | Water Based Robotic Anti Spatter |
| Enviro Spat Plus | DF401 | Thickened for Vertical Cling |
| Chill Out | DF404 | For Below Freezing Temperatures |
| Cleaners | | |
| Aluminum & Stainless Cleaner | DF781 | Water Based Acid Cleaner |
| Safety Solvent | DF365 | Safe for Oxygen Regulators |
| Solvent Degreaser | DF366 | Non Chlorinated Solvent Cleaner |
| Rust Remover | DF380 | Rust Delayer & Phosphatizer |
| All Purpose Cleaner | DF392 | Diluted All Purpose Cleaner |
| Industrial Cleaner | DF393 | Industrial Strength All Purpose Cleaner |
| Gelled Degreaser | DF399 | Thickened Multi-Purpose Cleaner |
| Brake Blaster | DF735 | Brake & Parts Cleaner |
| HTR30 | DF790 | Acid Chemical Heat Tint Remover |

denotes a Green Line Product which is a biodegradable, non-toxic, environmentally friendly product.

NDT Penetrants / Chemicals

Packaging: 16 oz & 20 oz Aerosols, 16 oz Spray Bottle; 16 oz jar; 6x1 Quarts, 4x1 Gallons, 5 Gallons, 55 Gallon Drums

| Product | Part No. | Description |
|---|----------|---|
| Gas Leak Detector | | |
| Gas Leak Detector | DF800 | Safe for All Gases Including Oxygen |
| Chemical Tungsten Sharpener | | |
| ChemSharp  | DF600 | Chemical Tungsten Sharpener |
| Coatings | | |
| Spray Galv Bright | DF305 | Aluminized Finish Galv Compound |
| Spray Galv 309 | DF309 | Matte Finish Galv Compound |
| Al Oxide | DF387 | Weldable Primer |
| Metal Protector | DF380 | Metal Protector |
| Cutting Fluids | | |
| All Metal | DF370 | Traditional Oil Based Fluid |
| All Metal WD | DF371 | Water Dilutable Cutting Fluid |
| Synthetic | DF372 | Synthetic Cutting Fluid |
| Lubricants | | |
| Penetrating Lubricant | DF391 | Penetrating Lubricant |
| White Lithium Grease | DF725 | Superior Water Resistance |
| Red Grease | DF726 | Non Melt Heavy Duty Grease |
| Wire Feed Pad & Pneumatic Tool Lube | DF502 | Non Gumming Lubricant |
| Anti Freezes and Coolants | | |
| Defense RTU | DF927 | Ready To Use Ethylene Glycol Anti Freeze |
| Defense Green  | DF947 | Biodegradable Propylene Glycol Anti Freeze |
| Defense 929 | DF929 | Concentrated Ethylene Glycol Anti Freeze |
| Additional Products | | |
| Layout Fluid Remover | DF303 | Non Flammable Residue Remover |
| Blue Layout Fluid | DF304 | Fast Drying, Non Etching, Dark Blue Color |
| PWT 360 | DF360 | Concentrated Granular Water Table Treatment |
| Rinse Guard | DF361 | Granular Rust & Corrosion Inhibiting Agent |
| Wire Feed Pads | DF500 | Treated Wire Feed Pads |
| Wire Feed Pads | DF501 | Untreated Wire Feed Pads |
| Tungsten Holder | DF601 | Tungsten Holder for use with ChemSharp |
| ChemSharp Kit | DF602 | ChemSharp Jar and Tungsten Holder |

 denotes a Green Line Product which is a biodegradable, non-toxic, environmentally friendly product.

DETECT IT!



SHARPEN IT!



COAT IT!



CUT IT!



LUBE IT!



CHILL IT!



MAGNAFLUX

Spotcheck® Penetrant Kits

SK-416 Crack Detection Kit

- Reveals stress cracks, porosity, weld defects, etc.
- Easy to transport for field inspections.
- Includes (1) SKL-SP1 penetrant, (1) SKD-S2 developer, (2) SKC-S cleaner, marking pen, packets of Scrubs™, wiping cloth, instructions and carrying case.



Part No. 01-5970-48

| Part No. | Description | UM |
|------------|--|------|
| 01-5750-79 | SKC-S aerosol cleaner 16 oz. 9/cs | Case |
| 01-5155-79 | SKL-SP2 aerosol penetrant 16 oz. 9/cs | Case |
| 01-5190-79 | SKL-WP2 aerosol penetrant 16 oz. 9/cs | Case |
| 01-5352-79 | SKD-S2 aerosol developer 16 oz. 9/cs | Case |
| 01-5970-48 | SK-416 Spotcheck kit 16 oz. 4/pk | Each |
| 01-5920-48 | SK-816 kit-2 pen/2 dev/4 cln 16 oz. cans | Each |

AC Yoke Kits

- AC Yoke locates surface defects in ferrous parts.
- Each kit includes AC yoke with jointed legs, red and gray dry powder and instructions.
- Y-7 DC yoke kit also available for finding slightly subsurface cracks.



Part No. 623529

| Part No. | Description | UM |
|------------|---|------|
| 623502* | Y1 yoke AC 115v (yoke, case and instructions) | Each |
| 623529 | Y1 yoke AC 115v kit | Each |
| 01-1780-69 | 8A red particle powder 10 lbs. | Each |
| 01-1716-72 | 1 gray magnetic part 1 lb. 12/cs | Case |
| 01-1716-69 | 1 gray magnetic part 10 lbs. | Each |
| 611710 | Y-8 battery yoke kit | Each |

* Materials not included.

Zyglo Fluorescent Penetrant Kit

ZA-70 Zyglo® Fluorescent Kit

- Zyglo fluorescent penetrant kits provide more sensitivity to locate fine cracks.
- Inspections require darkened area and black light.
- Includes (1) ZL-27A penetrant, (1) ZP-9F developer, (2) SKC-S cleaner, ZB-100F black light, accessories, instructions and carrying case.



Part No. 600047

| Part No. | Description | UM |
|------------|---------------------------------------|------|
| 600047 | ZA-70 fluorescent penetrant kit/16 oz | Each |
| 600004 | ZB-100F black light | Each |
| 01-3930-48 | ZA-70R refill kit 16 oz. cans | Each |
| 01-3354-79 | ZP-9F aerosol developer 16 oz. 9/cs | Case |
| 01-3272-79 | ZL-60D aerosol penetrant 16 oz. 9/cs | Case |
| 01-3187-79 | ZL-27A aerosol pen 16 oz. 9/cs | Case |

Magnaglo™ Fluorescent Kit

Kit Includes:

- Fan cooled ZB-100F black light 115v, 60HZ.
- 2-16 oz. cans- 14AM.
- 2-16 oz. cans- SKC-S.
- Paint marker, scrubs, wiping cloth, portable carrying case and instructions.
- Used with yoke, coil or power supply, (sold separately).



Part No. 600088

| Part No. | Description | UM |
|------------|-----------------------------------|------|
| 600088 | Magnaglo™ fluorescent kit 16 oz. | Each |
| 01-1725-38 | 14A Aqua-glo 12 oz. 12/cs | Case |
| 01-0179-84 | 20B particle 30 lbs. | Each |
| 01-0179-71 | 20B particle 1lb. 6/cs | Case |
| 01-0145-79 | 14AM aerosol particle 16 oz. 9/cs | Case |
| 01-0130-57 | 14A fluorescent part 1 lb. | Each |

Visible Magnetic Particles / Heat Barriers / Thread Sealants

Wet Method Visible Magnetic Particles

7HF Black is premixed visible magnetic particle solution made up of 7C black powder and Carrier II oil and the WCP-2 is a white contract paint. 7HF and WCP-2 are used together to find defects mainly in the pipeline industry but are used for many other applications as well. They are good for outdoor use and for in-use pipes that are weathered. The white contrast paint (WCP-2) aerosol is applied to the surface. Use a Magnaflux magnetic yoke to magnetize the surface and apply the 7HF (aerosol) to find the defect. The white contrast paint provides a background to make it easier to see the black indication. No UV light is needed.



7HF Black Visible Magnetic Particles 16 oz.
9 per case
Part No. 01-1580-79



WCP-2 White Contrast Paint 16 oz.
9 per case
Part No. 01-2250-79

Markal

Cool Gel® Heat Barrier Spray

- Reduces danger of fire to surrounding surfaces such as rubber and plastic during soldering, brazing and welding.
- Unique gelled formula sticks to surfaces without dripping or running off.
- Clear, non-staining gel leaves no residue eliminating cleanup.
- Safe, non-toxic, harmless to skin and odorless.
- Protects painted and finished surfaces from discoloration due to adjacent torch operations.



Part No. 11509

| Part No. | Size | Case |
|----------|------------------------|------|
| 11513 | 16 Fl. oz | 24 |
| 11509 | 32 Fl. oz | 12 |
| 83495 | 16 Fl. oz with display | 8 |

BLOC-IT® Heat Absorbing Paste

- Effectively absorbs surface heat.
- Protects adjoining surfaces that may be damaged by excessive heat.
- Safe to use: non-toxic, no asbestos, harmless to skin, and odorless.
- Easy to use: apply directly to surface from tube.
- Easy to clean: wipe off with cloth or wash with water. Leaves no stains.
- Typical uses: protects rubber and plastic components in ball, dielectric and solenoid valves during soldering; protects painted or finished surfaces from adjacent soldering, brazing or welding; prevents distortion to light gauge metals during brazing or welding.



Part No. 11511

| Part No. | Size | Case |
|----------|------------|------|
| 11511 | 10 oz tube | 24 |

Slic-tite® Paste with PTFE

- PTFE-Premium Thread Sealant.
- Heavy duty thread sealing compound.
- Use on metal, PVC, CPVC and ABS plastic pipe threads.
- Contains more PTFE particles for greater sealing power.
- Non-toxic, non-drying and washes off hands and clothing easily.
- Do not use on oxygen service, use PTFE tape or Oxytite® paste.
- USDA approved for use in federally-inspected meat and poultry plants.
- Novean Approved.



Part No. 42019

| Part No. | Size | Case |
|----------|----------------------|------|
| 42009 | 1/4 pt. brush-in-cap | 24 |
| 42019 | 1/2 pt. brush-in-cap | 24 |
| 42012 | 1 pt. | 24 |
| 42029 | 1 pt. brush-in-cap | 24 |
| 42014 | 1 gal. | 4 |

Other sizes available

Sealing temperature range: -50° F to 500° F (-46° C to 260° C).
Working pressure: 3,000 PSI (204 BAR) for gas, 10,000 PSI (680 BAR) for liquids.

VISU-GLOW®

- High visibility, fluorescent color shows brightly, even in dimly lit places.
- High viscosity stays on vertical surfaces.
- Makes it easy to find leaks.
- Non-corrosive, non-toxic.
- Safe for oxygen.

Temperature range: 15° to 200° F (-9° C to 93° C).

| Part No. | Size | Case |
|----------|----------------|------|
| 32898 | 8 oz. w/dauber | 24 |
| 32894 | 1 gal. | 4 |



Part No. 32898

Alert®

- Safe for oxygen.
- Bright orange color for easy visibility.
- Available in handy squeeze bottle.
- Non-toxic, non-corrosive.
- Sticks to surfaces for longer period of leak detection.

Temperature range: 15° F - 200° F (-9° C to 93° C).

| Part No. | Size | Case |
|----------|------|------|
| 32844 | 8 oz | 24 |



Part No. 32844

Sure-Chek®

- All temperature formula.
- Ultra-sensitive; long-lasting bubbles.
- Available in handy spray bottle.
- Fluorescent for improved visibility.
- Safe for oxygen.
- Non-corrosive, non-toxic.

Temperature range: -55° F to 200° F (-48° C to 93° C)

| Part No. | Size | Case |
|----------|--------|------|
| 32850 | 1 pt. | 24 |
| 32851 | 1 qt. | 12 |
| 32852 | 1 gal. | 4 |



Part No. 32850

EZ Break® Anti-Seize Compound- Nickel Grade

- Contains fine particles of nickel and other additives.
- Contains no copper.
- Resists rust and corrosion.
- Makes disassembly easy, even after years of service.
- Helps prevent galling of stainless steel threads.

Temperature range: to 2600° F (1427° C).

| Part No. | Size | Case |
|----------|---------------------|------|
| 08971 | 8 oz. brush-in-cap | 24 |
| 08972 | 16 oz. brush-in-cap | 24 |



Part No. 08971

EZ Break® Anti-Seize Compound - Copper Grade

- Copper-based anti-seize and lubricating compound.
- Resists rust and corrosion.
- Recommended for coating nuts, bolts, valves, flanges, splines for easy break out after years of service.
- Authorized by USDA for use in federally inspected meat and poultry plants.
- Meets Mil. Spec. Mil.-A-907E.

Temperature range: to 1800° F (982° C).

| Part No. | Size | Case |
|----------|---------------------|------|
| 08924 | 4 oz. brush-in-cap | 24 |
| 08910 | 10 oz. brush-in-cap | 24 |
| 08907 | 16 oz. brush-in-cap | 24 |
| 08916 | 14 oz. aerosol | 12 |



Part No. 08924 Part No. 08916

Thread Sealants / Fluxes / Galvabar

OXY-TITE® Pipe Thread Sealant for Oxygen

- PTFE thread sealant for oxygen services.
- Each batch tested to ASTM G-72.

Pressure range: to 2600 PSI (180 Bar).

Temperature range: -320° F to 450° F (196° C to 232° C).



| Part No. | Size | Case |
|----------|------|------|
| 42805 | 4 oz | 6 |

Slic-tite® PTFE Thread Tape

- High density, premium grade.
- Non-toxic.
- Thickness-3 mils.
- Provides a highly resistant seal on pipe threads for all types of service.
- Suitable for use with solvents, chemicals, oxygen, and on food lines.
- Permits easy disassembly, even after years of service.
- Meets Mil. Spec. T-22730A.

Sealing temperature range: -450° F to 550° F (-268° C to 288° C).

Pressure: to 2000 PSI (136 BAR).



| Part No. | Size |
|----------|--------------------|
| 44080 | 1/4" x 300" |
| 44081 | 1/4" x 600" |
| 44082 | 1/2" x 300" |
| 44083 | 1/2" x 600" |
| 44084 | 1/2" x 1200" |
| 44085 | 3/4" x 300" |
| 44086 | 3/4" x 600" |
| 44087 | 1" x 300" |
| 44088 | 1" x 600" |
| 44094† | 1/2" x 260" Yellow |
| 44095† | 1/2" x 260" Pink |
| 44003* | 1/2" x 600" |

Case Quantity: 12, In 1 dozen display box

† Yellow for gas line and Pink for water line usage.

* Carded - 2/card

PTFE Pipe Thread Tape

- Contractor grade, low density.
- Non-toxic.
- Thickness-3 mils.
- Provides a highly resistant seal on pipe threads for all types of service.
- Suitable for use with solvents, chemicals, oxygen and on food lines.
- Permits easy disassembly, even after years of service.
- Meets Mil. Spec T-27730A.

Sealing temperature range: -450° F to 550° F (-268° C to 288° C).

Pressures: to 2000 PSI (136 BAR).



| Part No. | Size |
|----------|--------------|
| 44070 | 1/4" x 520" |
| 44071 | 1/2" x 260" |
| 44072 | 1/2" x 520" |
| 44073 | 1/2" x 1296" |
| 44074 | 3/4" x 260" |
| 44075 | 3/4" x 520" |
| 44076 | 3/4" x 1296" |
| 44077 | 1" x 260" |
| 44078 | 1" x 520" |

Case Quantity: 144



No.1 Blue Flux

Designed for brazing cast and malleable iron and steel, for torch welding brass, bronze, and copper.

- Working range: 1200° - 1600° F.
- Glassy residue can be removed by water; quench while the joint is hot.

Part No. 1PET- 1 lb.

Part No. 1PET-50- 50 lbs.



No. 2 High Heat Flux

Designed for brazing cast and malleable iron casting at medium and high heat. It is a unique formulation- blending flux and metal to synergistically perform at temperature.

- Working range: 1400° - 2200° F.
- In addition to dipping the heated end of the filler rod, sprinkling the flux into the molten puddle will float oxides.
- Good results obtained by using cast iron rods that meet AWS specification A5.15-56T.

Part No. 2PET- 1 lb.



Galvanized Coating Repair Bar - Galvabar

A cadmium free zinc based solder alloy in a 1/4" square by 13" long bar designed to deposit a protective metallic coating over ferrous metal. It is suitable for repairing galvanized coating damaged by rough handling or welding.

Part No. 3017- 3 bars per lbs.



Bloxide[®] Rust Preventative

Bloxide[®] is a weldable rust preventative that insures x-ray quality welds. The aluminized coating acts as an oxygen barrier that protects against rust. It also forms aluminum oxide in the weld puddle which reduces porosity and pinholing.

The use of Bloxide[®] eliminates recleaning of sub assemblies prepared for welding even after they have been in outside storage for several months. It is an excellent weldable primer paint, and leaves no objectional residue or slag. Bloxide[®] is free of lead, sulfur, zinc, cadmium, mercury, chlorine or other halogens which makes it safe for the nuclear fabrication industry. It will also withstand temperatures up to 800° F.

How to Use

Bloxide[®] can be applied by brush or spray. It requires no special training, equipment, or precautions for effective application. Bloxide[®] is quick drying, forming a tack-free, tenacious film in minutes. Coverage is approximately 800-1,000 sq. ft. per gallon.

Typical Applications

Bloxide[®] can be used on all steels, and is compatible with most welding processes. It should definitely be considered for x-ray quality work.



| Part No. | UM |
|----------|----------------|
| BLAR | 12 oz. aerosol |
| BLGL | 1 gallon |
| BLQT | 1 quart |
| BL5GL | 5 gallon |

Anti-Heat[®]

Anti-Heat[®] is a protective heat-sink compound that confines heat to the welding, brazing or soldering zone, protecting adjacent areas from undesirable heat build-up. It minimizes risk of heat damage, prevents discoloration, warping, buckling or other distortion of light-gauge metals.

How to Use

Anti-Heat[®] is easy to apply. Simply spread it on right from the can. Tube will fit standard caulking gun. It is harmless to the skin, odorless, non-toxic and will not stain the base metal. To clean, just wipe off excess with water.

Typical Applications

Anti-Heat[®] can be used effectively to protect thin gauge metals from objectionable heat inflow due to welding, brazing, soldering or other heat sources. Will also protect components, parts etc. from heat related damages, such as the gasket of a valve being welded to pipes, or paint on automobiles while being locally repaired by brazing, soldering or welding.



| Part No. | UM |
|----------|-------------|
| AHTB | 12 oz. tube |
| AHQT | 1 quart |
| AHGL | 1 gallon |
| AH5GL | 5 gallon |



LUBE-MATIC[®]

LUBE-MATIC[®] products are engineered to reduce tip and liner wear, burnback, wire jams, and promote smoother arc feed. This solution is used to clean and lubricate at the time of the weld. By doing this, the wire, tips and liners realize a 60% reduction in wire drag, providing longer life and smoother arc feed. Cuts rust and dirt. Pad & clip for concentric cleaning.

LUBE-MATIC[®] Liquid

Cuts dirt and reduces wire drag 60%. Use to re-lube black pads and liners.

| Part No. | Description | Qty/Case |
|----------|-------------|----------|
| 007040 | 4 oz. | 6 |
| 007050 | 46 oz. | 1 |



Part No. 007040

Black Lube Pads

For all types of steel wire. Not recommended for aluminum wire. Pre-treated with LUBE-MATIC[®] Liquid.

- 6 pads per pack.

Part No. 007060



Red Kleener Pads

For all wire, all the time. Excellent for aluminum.

- 6 pads per pack.

Part No. 007061



Lube-Matic[®] Combo Pak

For maximum torch life, use together.

1-Red Kleener Pad & 1-Black Lube Pad per bag

- 24 packs per case.

Part No. 007062



Anti-Spatter / Nozzle Gel / Cleaner / Cold Galv

NOZZLE-KLEEN® Anti-Spatter Products

NOZZLE-KLEEN® products are engineered to reduce spatter build-up on nozzles, tips, and diffusers.

- Longer nozzle, tip and diffuser life.
- Non-flammable.
- Paintable.
- 16 oz. aerosol can.

NOZZLE-KLEEN® No. 2®

- For most industrial welding applications.
- 6 cans per case.

Part No. 007022



NOZZLE-KLEEN® HD®

- For high temperature applications.
- Maximum heat range for inverters and Argon-rich mixtures.
- Great on stainless.
- 16 oz. aerosol can.
- 6 cans per case.

Part No. 007020



Heavy Duty NOZZLE-DIP® Gel

The leading water-based gel. Cools and protects. Expect longer nozzle and tip life. Non-flammable and paintable.

| Part No. | Description | Qty/Case |
|----------|-------------|----------|
| 007094 | 32 oz. | 6 |
| 007095 | 1 gallon | 4 |



Part No. 007094

ARCTIC KOOL®

For robotic torch applications and blowdown systems. Spray or dip. Non-flammable and paintable.

| Part No. | Description | Qty/Case |
|----------|-------------|----------|
| 007025 | 1 quart | 12 |
| 007026 | 1 gallon | 2 |
| 007027 | 5 gallon | 1 |
| 007028 | 55 gallon | 1 |

Part No. 007025



WELD-KLEEN®

WELD-KLEEN® products are engineered to protect parts, clamps, tooling and fixtures.

WELD-KLEEN® 350®

A water-based, biodegradable and Earth-friendly cleaner. Non-flammable and paintable.

| Part No. | Description | Qty/Case |
|----------|-------------------------|----------|
| 007088 | 13.6 oz. aerosol can | 6 |
| 007089 | 1 quart | 6 |
| 007090 | 1 gallon | 2 |
| 007091 | 5 gallon | 1 |
| 007092 | 55 gallon | 1 |
| 007093 | Sprayer only for gallon | 1 |



Part No. 007090

WELD-KLEEN® HD®

An aerosol that is solvent-based, quick-drying and can take pre-heating. Non-flammable and paintable.

- 20 oz. aerosol can.
- 6 cans per case.

Part No. 007030



BRITE® Zinc Cold-Galv, Zinc-Rich Compound

- Special non-clogging spray head.
- Paintable weld-thru primer.
- Excellent for top-coating.
- One-coat, fast-drying, and non-sagging.
- Meets ASTM A780 standards.

| Part No. | Description | Qty/Case |
|----------|---------------------|----------|
| B-100 | 12.5 oz aerosol can | 12 |
| B-200 | 1 gallon | 1 |



Part No. B-100

1st Zinc® Aerosol-Cold Galv/Primer

- 95% zinc-rich coating designed to provide the highest level of corrosion protection for metal in cold-galvanizing applications.
- Meets the requirements listed in the ASTM-780, ASTM-D-520 (for zinc content), Fed. Spec. DOD-P-21035A (Galvanizing Repair Spec), MIL-P-26915A (USAF Zinc Dust Primer), and SSPC-Paint 20 (Specification for Zinc-Rich Primer) specifications.

- 12 oz. aerosol can.
- 12 cans per case.

Part No. FZ-100



York's SPAT-R-PRUF®

Compound 107A+

An environmentally safe compound that does not contain any silicones, fluorocarbons or carcinogens. 107A+ prevents spatter adhesion on base metals, nozzles, tips, electrode holders, jigs, clamps, work surfaces.

- Aerosol can - 20 oz.
- 12 cans per case.

Part No. 107A

Compound 106

Formulated for ferrous metals, this anti-spatter is rated the most efficient by an independent testing laboratory. It provides a tenacious coating that can be dipped, sprayed or brushed and will help inhibit oxidation. No further preparation is needed. If painting is required, just paint right over. Compound 106 can be removed with denatured alcohol. Works great for protecting jigs, fixtures, clamps, and work surfaces from spatter.

| Part No. | Description | Qty/Case |
|----------|------------------------------|----------|
| 1061 | 1 gallon poly-plastic bottle | 4 |
| 1065 | 5 gallon container | 1 |
| 10655 | 55 gallon drum | 1 |



Part No. 1061

Compound 150WS

Formulated for non-ferrous metals, but works exceptionally well on ferrous metals. This product is odorless, non-toxic, paintable and water soluble. To remove just use plain water. If painting is required, just paint over it.

| Part No. | Description | Qty/Case |
|----------|--------------------|----------|
| 150WS1 | 1 gallon | 1 |
| 150WS5 | 5 gallon container | 1 |
| 150WS55 | 55 gallon drum | 1 |



Part No. 150WS1

York's SPAT-R-WAY®

Refillable Spray Bottle

The ideal sprayer for all of York's SPAT-R-PRUF® compounds. Covers small or large areas at high speed. Perfect for hard-to-reach places. The sprayer is a trigger-pump with an adjustable nozzle for fine mist or coarse spray. The bottle is heavy plastic with a strong, dependable screw-on sprayer unit. Can be filled with one quart of any SPAT-R-PRUF® Liquid Compound, sufficient to treat approximately 750 linear feet.

| Part No. | Description | Qty/Case |
|----------|-----------------------|----------|
| 116B | Bottle only (1 quart) | 12 |
| 116SH | Sprayer-head only | 12 |



Part No. 116B

Compound 200 Nuclear Grade

Formulated specifically for nuclear applications. It is designed for non-ferrous metals and complies with the sulfur and halogen content levels as specified in the ANSI N 45.2.2-1972 specifications. It contains no antimony, bismuth, cadmium, chlorides, chlorine, fluorine, lead, mercury, sulfur, tin or zinc. Just shake and spray onto parent metal. Remove spatter and residue by wiping or brushing away.

- 1 gallon.
- 4 gallons per case.

Part No. 2001



Nozzle Gel

Out-performs petroleum based nozzle dips 10 to 1, and will save you approximately 50% of your current consumable costs. Just dip cold torch before welding for instant protection. Nozzle Gel is paintable, water-soluble and pourable.

| Part No. | Description | Qty/Case |
|----------|--------------------|----------|
| 0101 | 1 pint jar | 12 |
| 1015 | 5 gallon container | 1 |



Part No. 0101