METAL WORKING FLUIDS & EQUIPMENT

DEFENSE ANTI-FREEZE & PUMP LUBRICANTS

- Provides year round pump protection for water coolers and closed loop water systems
- Contains a lubricant additive providing continuous pump lubrication during operation
- Prolongs seal and shaft life because of its silicate free formula
- Protects from freezing to -30°F when undiluted (a dilution of two parts Defense to one part water protects to -10°F) except for pre-mixed formula, protects to 10°F

Note: Although Defense is a permanent anti-freeze and pump lubrication solution, it should be changed annually to maintain maximum anti-freeze protection and pump lubrication.



Model	Mfg.		Price
No.	No.	Size	/Each
881-1355	DF927-PM	1 Gallon, Pre-Mixed	
881-1350	DF929-4x1	1 Gallon	
881-1365	DF929-5	2 Jugs of 2.5 Gallons	
881-1370	DF929-55	55-Gallon Drum	





881-1355 881-1350

SPRAY GALV/COLD GALV

ZINC GALVANIZING COATING

- Produces hard zinc coating that will stop rust and corrosion on all metal surfaces
- Compounded from 95.1% metallic zinc dust
- Equal to hot dip galvanizing in cathodic protection and film durability
- Meets or exceeds military specs









877-1125

SPOTCHECK® PENETRANTS

- Red visible non-destructive test method which provides for the detection of surface discontinuities (flaws) in ferrous and non-ferrous test materials
- · Ideal for applications where portability is required
- Vivid red colour permits daylight inspection

MAGNAFLUX[°]

SKL-SP2 PENETRANTS

- Exhibits outstanding penetrating characteristics, which provide for maximum reliability in locating surface-open flaws and discontinuities
- Can be used over the entire spectrum of industrial applications, where a visible penetrant inspection system meets the requirements for surface-open flaw detection
- Has also been successfully used on non-porous ceramics and similar materials
- Not recommended for the inspection of plastic materials, as it may stain, soften or even dissolve the base material under test
- Should be used at temperatures between 40°F-125°F

Model No.	Mfg. No.		Price /Each
		Size	
NP701	01-5155-78	16-oz. Aerosol	

SKL-WP2 WATER WASHABLE PENETRANTS

· General purpose

Model	Mfg.		Price
No.	No.	Size	/Each
TTU436	01-5190-78	16-oz. Aerosol	

NP701 TTU436 NP703 NP702 **SPOTCHECK** SKD-S2

SKC-S SOLVENT CLEANERS

- Non-chlorinated cleaner/remover
- Used as a precleaner, a post cleaner and a penetrant remover
- Recommended general purpose
- Meets major requirements for special alloy and nuclear applications

Model	Mfg.		Price
No.	No.	Size	/Each
NP703	01-5750-78	16-oz. Aerosol	

SKD-S2 SOLVENT DEVELOPERS

- Ready-to-use suspension of white developing particles in a fast drying solvent
- Non-chlorinated solvent developer
- Meets major requirements for special alloy and nuclear applications

Model	Mfg.		Price
No.	No.	Size	/Each
NP702	01-5352-78	16-oz. Aerosol	

ARDROX®

9D1B NON-AQUEOUS DEVELOPERS

- Liquid product consisting of a finely divided white powder dispersed in a non-halogenated volatile solvent system
- Can be used with Type I (fluorescent) and Type II (visible) penetrants

906 WATER WASHABLE VISIBLE PENETRANTS

- Visible penetrants are not rated by sensitivity but are generally considered to be equivalent to Level 1
- Provides low cost, crisp indications, low residual background and temperature stability
- Used with non-aqueous developers or aqueous developers
- May be applied by aerosol, brushing, tank immersion, conventional, electrostatic or spraying

9PR50 CLEANERS/REMOVERS

- Quick drying, non-halogenated (non-chlorinated) solvent for removing oil, grease and similar soils from metal surfaces
- Provides a high level of cleaning efficiency with operational safety
- Corrosion safe for use on both ferrous and non-ferrous alloys
- Excellent penetrant remover



Model	Mfg.		Price
No.	No.	Size	/Each
9D1B NON	-AQUEOUS DE	VELOPERS	
874-1150	9D1B-16	16-oz. Aerosol	
906 PENET	RANTS		
874-1080	906-16	16-oz. Aerosol	
9PR50 CLE	ANERS/REMOV	'ERS	
874-1180	9PR50-16	16-oz. Aerosol	

WELDING & 1565 METAL WORKING