

### **FEATURES**

- Excellent multi-purpose lubricant
- Loosens rusted or frozen parts
- Displaces moisture
- Protects against corrosion
- Provides a non-drying, long lasting, oily film
- High flash point of >160°F (71°C)
- Non-conductive
- Does not contain chlorinated solvents or silicones
- Nonfood Compounds Program Listed Category Code: H2 Registration #059842 (Aerosol); #059843 (Bulk)

#### **APPLICATIONS**

- Bearings
- · Cables & chains
- Castings
- Dies & molds
- Metal parts & machinery
- Forgings
- Gears

- Nuts & bolts
- Pumps & pulleys
- Springs
- Saw blades
- Ways & guides
- Rollers & sliding mechanisms
- · Machined stock

# SPECIFICATIONS AND APPROVALS

- Minntac US Steel
- NSF International, H2 (Aerosol)
- NSF International, H2 (Non-Aerosol)

# **PROPERTIES**

Appearance / Physical State	liquid (dispensed)/gas		
Odor	Vanilla; slight petroleum		
Melting / Freezing Point	N/A		
Boiling Point / Range	417.2°F (214°C)		
Vapor Pressure	< 0.05 mm Hg @20°C		
Partition Coefficient	<1 (n-octal/water)		
Percent volatile	70%		
Flammability	0.6% - 7%		
Propellant	CO2		
VOC Content	2.5% per US State & Federal Consumer Product Regulations		
Color	Dark green		
Flash Point	163.4°F (73.0°C) Tag Closed Cup		
Density	0.83 - 0.85 @20°C		
Evaporation Rate	< 0.1 BuAc		
Vapor density	4.7		
Auto-Ignition Temperature	> 442.4°F (> 228°C)		
Viscosity	< 7 cSt @25°C		
Specific Gravity	0.83 - 0.85 @ 20°C		
Temperature Range	-55°F to 300°F (-46°C to 149°C)		
4-Ball Weld Load	N/A		
Dielectric Strength	>42 kV		
Surface Tension	24.4 dynes/cm		

#### **DIRECTIONS**

Shake well before using. Spray on clean surface. Use the attached extension tube for pinpoint application

#### **HANDLING**

Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Avoid prolonged or repeated contact with skin. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Observe good industrial hygiene practices.

# **STORAGE**

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding  $50^{\circ}$ C/122°F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Store in original tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS). Keep out of the reach of children.

# **DISPOSAL**

See section 13 of the SDS

#### **AVAILABLE PRODUCTS**

Part No.					A	
US	Canada	Europe	Net Contents	Container Type	Units/Case	Approximate
						Case Weight
02016	C02016	M02016	11 wt oz / 312 g / 368 mL	aerosol	12	
02022			20 fl oz / 591 mL	trigger	12	18 lbs
02028	C02028		1 gal	bottle	4	35 lbs
02005	C02005		5 gal	pail	1	38 lbs
02055	C02055		55 gal	drum	1	385 lbs

