

**TKX®**

All-Purpose Lubricant

WET FILM LUBRICANT

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

- NSF International
- Minntac - US Steel

IS (IDENTIFICATION SYSTEM)



AVAILABLE PRODUCTS

Part No.		Net Contents	Container	Case Pack	Case Wt.
US	Canada				
02016	C02016	11 wt. oz./312 g/368 mL	Aerosol	12	12 lbs.
02022	C02022	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.

PROPERTIES

Appearance/physical state	liquid (dispensed)/gas
Odor	Vanilla; slight petroleum
Melting point/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 limit	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
Relative 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 (water=1)	0.83 - 0.85 @ 20°C
Temperature Range °F(°C)	-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°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 INFORMATION

See section 13 of the SDS

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LUBRICANTS/PENETRANTS