



# TKX®

## ALL-PURPOSE LUBRICANT

TKX® All-Purpose Lubricant is an excellent lubricant for cables, gears, and chains. TKX® provides a nondrying, oily film for lubricating equipment and machines. TKX® has a high flash point of 175°F, so it can be used in areas where flammability may be a potential problem.



### 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 175°F (79°C)
- Does not contain chlorinated solvents or silicones
- Non-conductive
- Nonfood Compounds Program Listed  
Category Code: H2 Registration #059842 (Aerosol); #059843 (Bulk)

### SPECIFICATIONS AND APPROVALS

Approved/Qualified to:

- BMW
- Ford Motor Company
- General Motors Corporation
- Kimberly Clark
- Minntac- US Steel
- Timken Steel

### PACKAGE SIZES

#### Net Contents

- 11 wt.oz. / 312 g/ 379 mL aerosol
- 20 fl.oz (591 mL) trigger spray
- 1 gal. (3.78 L)
- 5 gal. (18.93 L)
- 55 gal. (208 L)

#### Part No.

- 02016
- 02022
- 02028
- 02005
- 02055

### APPLICATIONS

- Bearings
- Cables and Chains
- Castings
- Dies and Molds
- Forgings
- Gears
- Machined Stock
- Machinery
- Nuts and Bolts
- Pumps
- Pulleys
- Saw Blades
- Springs
- Stalled Engines
- Ways and Guides
- Wheels

**TKX<sup>®</sup>**

# ALL-PURPOSE LUBRICANT

## PROPERTIES

Appearance / physical state	Liquid	Color	Dark Green
Odor	Petroleum / Vanilla	Vapor pressure	<0.05 mmHg @ 20 °C
KB Value	Not Established	Flash point °F(°C)	163 °F (73 °C)
Boiling/Condensation point °F(°C)	417 °F (214 °C)	Flash point method	Tag-Closed Cup
Specific gravity	0.83-0.85 @ 20 °C	Chemical Base	Petroleum Distillates
VOC	Aerosol: 2.5%, 21g/L per State & Federal Consumer Product Regulations	Viscosity	< 7 cSt @ 25 °C
Flammable limits (estimated)	Lower: 0.6% Upper: 7.0%	Solubility in water	< 3%
Volatiles	70%	pH:	Not applicable
Dielectric Strength	> 42 kV	Temperature Range °F(°C)	-50 °F-300 °F (-46 °C-149 °C)
Surface Tension	24.4 dynes/cm	Type Propellant	Carbon Dioxide
Pour Point	< -50 °F (-46 °C)	Spray Pattern	Mist
HMIS 1996	1, 2, 0	NFPA	1, 2, 0
HMIS III	Aerosol: 1, 4, 2 Bulk: 1, 2, 0		

## HANDLING

DO NOT spray into or around ignition sources. DO NOT allow material to come in contact with eyes or skin. Wear appropriate protective equipment during handling. Keep container closed. Avoid breathing vapors or mists. Use only with adequate ventilation. Wash thoroughly after handling.

## STORAGE

Keep container in a cool, well-ventilated area. Avoid all sources of ignition (spark or flame). Store between 40 °F and 120 °F (4.4 °C and 49 °C). Protect from freezing.

Store aerosols as Level 3 Aerosol (NFPA 30B). Store all materials in a dry, well-ventilated area. Avoid breathing vapors.

## DIRECTIONS

Shake well before using. Use attached extension tube for pinpoint application. Spray on frozen parts. For deeper penetration, tap extremely rusted part after spraying.

## DISPOSAL INFORMATION

Waste must be disposed of in accordance with any and all applicable environmental control rules and/or regulations.

MATERIAL SAFETY DATA SHEETS AVAILABLE UPON REQUEST OR VISIT OUR WEB SITE : [WWW.LPSLABS.COM](http://WWW.LPSLABS.COM)

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