

Technical Data Report

KOPPER LUBE

COPPER-BASED ANTI-SEIZE



DESCRIPTION

KOPPER LUBE is a copper-based anti-seize lubricant formulated to withstand high temperatures and extreme pressures. Continues ground conductivity better than ordinary lubricants. Seals out moisture, gases and corrosive fluids from threaded connections. Copper-Graphite combination prevents seizing, galling and premature wear. Contains rust and corrosion inhibitors to assure long life of connectors.

APPLICATIONS

For use on all threaded fittings, hand and motor operated valves, gaskets, flanges and "O" rings, bushings, bearings, rollers and conveyors, gears, transmission boxes, chains and drives, electric motors, compressors, hoists, turbines and winches, furnaces, burner assemblies, regulators, pumps, valve stems, control chests and headers, man and handhold and inspection doors, cylinder head, manifold and stud assemblies, fuel injectors, pre-combustion chambers, valve cages, turbo-charger fittings, guides and thread tubing, keyways and spark plugs, torque rod pins and tubes, air cylinder assemblies, pneumatic cylinder shafts, air slides and axle shafts.

FEATURES & BENEFITS

- Copper-Graphite Combo Prevents Seizing
- Temperature Range -20°F to +1800°F
- Improves Ground Conductivity
- 50 State VOC Compliant
- Contains No Chlorinated or Fluorinated Solvents

SPECIFICATIONS

FORM: Solvent-Based Aerosol
ODOR: Ethereal Solvent
COLOR: Copper
DETERGENCY: None
TOXICITY: 500 ppm OSHA TLV
WETTING ABILITY: N/A
STORAGE STABILITY: 1 Year+
COLD STABILITY: 0°F
PHOSPHATES: None

FLASH POINT: N/A
FLAME EXTENSION: 18"
SOLUBILITY IN WATER: 0%
SPECIFIC GRAVITY: 0.91
% VOLATILE BY VOLUME: >40%
pH: N/A
PROPELLANT: Hydrocarbon
EVAPORATION RATE: N/A
BIODEGRADABILITY: No

LABEL INFORMATION

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USES: All threaded fittings, hand and motor operated valves, gaskets, flanges and "O" rings, bushings, bearings, rollers and conveyors, gears, transmission boxes, chains and drives, electric motors, compressors, hoists, turbines and winches, furnaces, burner assemblies, regulators, pumps, valve stems, control chests and headers, man and handhold and inspection doors, cylinder head, manifold and stud assemblies, fuel injectors, pre-combustion chambers, valve cages, turbo-charger fittings, guides and thread tubing, keyways and spark plugs, torque rod pins and tubes, air cylinder assemblies, pneumatic cylinder shafts, air slides and axle shafts.

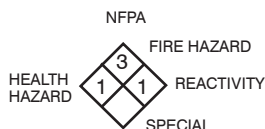
DIRECTIONS: Shake can well before using. Clean surface thoroughly. Apply only enough to form a solid film over contact surfaces of threads, gaskets, bushings, etc. Assemble and wipe off excess.

DANGER: Extremely Flammable Aerosol. Contains gas under pressure; may explode if heated. Causes skin and serious eye irritation. May be fatal if swallowed and enters airways.

Keep away from heat, sparks, open flames, and hot surfaces. -No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Store in a well-ventilated place. Wash hands thoroughly after handling. Wear protective gloves and eye protection. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash before reuse. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting. Dispose of contents and container in accordance with local, state, and national regulations.

CONTAINS (CAS#): Naphthenic Oil (64742-52-5), Heptane (142-82-5), Copper (7440-50-8), Acetone (67-64-1), Propane/n-Butane (68476-86-8), Graphite (7782-42-5).

HEALTH	1
FLAMMABILITY	3
REACTIVITY	1
PERSONAL	B



PACKAGING INFORMATION

12 – 16 oz. cans per case, 12 oz. net weight