

KOPR-KOTE[®] AEROSOL

HIGH-TEMPERATURE ANTI-SEIZE



DESCRIPTION

KOPR-KOTE[®] Aerosol is a low-friction, anti-seize lubricant manufactured from a combination of micro-size copper flakes and graphite dispersed in water resistant grease and fortified with antioxidants, plus rust and corrosion inhibitors. KOPR-KOTE Aerosol offers quick recovery of performance through the rapid evaporation of propellant and solvent.

KOPR-KOTE provides a shield against metal-to-metal contact, preventing seizure and corrosion. It fills irregularities and imperfections and resists welding, hardening, or setting. KOPR-KOTE provides low friction and cushions impact and shock loads. Low shear between particles reduces stick-slip, allowing quick disassembly with minimum wrench torque. It will not squeeze out of the threads, gum up or wash off.

- Not classified as marine pollutant - DOT Approval CA2004080025
- Conforms to MIL-PRF-907E
- Service rating: -65°F (-54°C) to 1800°F (982°C)
- Contains no lead or zinc
- Lowers friction; reduces wrench torque
- Permits reuse of fittings; saves stud, bolt, and nut replacement
- Aluminum complex base for brushability and stability over a wide temperature range
- Not affected by contraction, expansion, or vibration
- Will not run, drip, or settle out
- Convenient aerosol package

APPLICATIONS

KOPR-KOTE is ideal for use on threaded connections, pump housings, flanges, studs, exhaust manifold bolts, compressor heads, autoclaves, lathe centers, etc.

PRODUCT CHARACTERISTICS

Thickener	Aluminum Complex
Fluid Type	Petroleum
Dropping Point (ASTM D-566)	450°F (232°C)
Specific Gravity	1.10
Density (lb/gal)	9.20
Oil Separation (ASTM D-6184)	<3.0
Wt. % Loss @ 212°F (100°C)	
Flash Point (ASTM D-92)	>140°F (60°C)
K-Factor	.15
1" B7 Studs @ 80,000 psi Contact Stress	
NFPR 30B	Level II
Spray Pattern	2 - 4" Cone
4-Ball (ASTM D-2596)	
Weld Point, kgf	800
Load Wear Index	125
Propellant type	Hydrocarbon
VOC	300.5 g/L

PACKAGING

Part No.	Container Size	Container
10041	355 ml / 500 gm	Aerosol

LIMITED WARRANTY

Jet-Lube, Inc. makes the Limited Express Warranty that at the date of delivery this product shall be free from defects in Jet-Lube, Inc. materials and workmanship.

This Limited Express Warranty is expressly in lieu of any other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, and of any other obligation on the part of Jet-Lube, Inc.

The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and Jet-Lube, Inc. shall not be liable for incidental or consequential damages.

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