

ALCO-EP-73 PLUS™



EXTREME SERVICE MULTI-PURPOSE GREASE

DESCRIPTION

ALCO-EP-73 PLUS™ is a premium, state-of-the-art, multipurpose aluminum complex grease containing a highly synergistic blend of rust and oxidation inhibitors plus extreme pressure and anti-wear additives for maximum-performance characteristics. The non-plating, organic EP/anti-wear additives allow **ALCO-EP-73 PLUS** to be used where tolerances are low and/or speeds are high.

ALCO-EP-73 PLUS also contains polymer additives; further enhancing the inherent water resistance of an aluminum-complex-based grease. **ALCO-EP-73 PLUS** is extremely resistant to rust and corrosion and ideally suited for use in high-moisture areas, including subsea applications.

- Operating range from -25°F (-32°C) to 450°F (232°C)
- Superior rust and corrosion protection for maximum service life under harsh conditions
- Dropping point 500°F (260°C)
- Polymer additives for extreme water resistance
- Aluminum complex base
- Color: Red
- Exceeds Military specification MIL-G-18458B-SH

APPLICATIONS

Specially formulated and developed for subsea or other conditions where extreme water resistance is necessary. **JET-LUBE's** highly-developed additive package makes **ALCO-EP-73 PLUS** the premier multipurpose grease for hostile environments.

PRODUCT CHARACTERISTICS

Thickener	Aluminum Complex
Fluid Type	Lubricating Oil
Color/Appearance	Red Sticky Grease
Dropping Point (ASTM D-566)	500°F (260°C)
Specific Gravity	0.91
Density (lb/gal)	7.6
Additive Type	EP/AW, R&O
Flash Point (ASTM D-92)	>430°F (221°C)
Autoignition Point (Calculated)	>500°F (260°C)
NLGI Grade	2
Penetration @77°F (ASTM D-217)	265 - 295
Copper Strip Corrosion (ASTM D-4048)	1A
Shell 4-Ball (ASTM D-2596)	
Weld Point, kgf	315
Load Wear Index	38
Wear Scar Diameter (ASTM D-2266)	0.7
Oxidation Resistance (ASTM D-942)	
PSI Drop, 100 hours	<5.0
Base Oil Viscosity (ASTM D-445)	
cSt @ 40°C	90 - 110

PACKAGING

Part No.	Container Size	Container
37750	14 oz. / 400 gm	Cartridge
37716	5 gal / 20 litre	Pail

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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Phone - 1 300 00 XTEX (9839)
E-Mail - sales@xtex.com.au
Web - www.xtex.com.au