

## PREMIUM MULTIPURPOSE GREASE

### DESCRIPTION

**ALCO-EP™ Premium Multipurpose Grease** is a versatile aluminum complex grease with a high level of rust and oxidation inhibitors. **ALCO-EP** also contains molybdenum disulfide (MoS<sub>2</sub>) and graphite, which plate out to resist metal-to-metal contact in boundary modes of lubrication.

**ALCO-EP** provides superior wear protection against extreme pressure and is highly water resistant. Its 60 pound rating in the Timken load test proves **ALCO-EP** to have excellent load-carrying ability.

- Protects against rust and corrosion to allow long service life
- Dropping Point 500°F (260°C)
- Operating Range from -25°F (-32°C) to 450°F (232°C)
- Contains Molybdenum Disulfide (MoS<sub>2</sub>) and graphite which plate out to resist metal-to-metal contact
- Protects against extreme pressure, shock load, welding and scoring
- Forms a protective barrier to reduce wear and extend service life

### APPLICATIONS

**ALCO-EP Multipurpose Grease** is designed for friction and anti-friction bearings, bushings, chassis points, U-joints, pivot pins, and a wide range of other industrial, fleet and equipment applications.

### PRODUCT CHARACTERISTICS

Thickener	Aluminum Complex
Fluid Type	Lubricating Oil
Color/Appearance	Opaque Black Grease
Dropping Point (ASTM D-566)	500°F (260°C)
Specific Gravity	0.94
Density (lb/gal)	7.80
Additive Type	Graphite/MoS <sub>2</sub> /Organic/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	500
Load Wear Index	80
Wear Scar Diameter (ASTM D-2266)	0.6
Oxidation Resistance (ASTM D-942)	
PSI Drop, 100 hours <5.0	
Base Oil Viscosity (ASTM D-445)	
cSt @ 40°C	90-110

### PACKAGING

Code No.	Container Size	Container
37050	14 oz.	Cartridge
37016	35 lb.	Pail
37024	120 lb.	Drum
37029	400 lb.	Drum

### 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.

**AUTHORISED DISTRIBUTOR**  
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