Technical Data Sheet **E/P Red**





Overview

E/P RED is a premium quality, extreme pressure, multi-purpose, aluminum complex grease that has a smooth and tacky consistency and is red in color. EP/RED has an high dropping point and gives outstanding performance and performs even in high temperature situations. Special extreme pressure additives provide a high load carrying capacity and anti-wear protection. Excellent water resistance provides bearing protection when water wash-out or leaching conditions are encountered. Even in flood environments, this grease has provided excellent results. Its outstanding mechanical stability maintains effective bearing lubrication over long periods of rigorous service with minimal breakdown and loss of consistency. Because of its reversibility, E/P RED is able to return to its original consistency even after being subjected to temperatures beyond its melting point. Excellent dispensability and pump ability properties make this grease suitable for various methods of dispensing, including centralized lubrication systems.

Features/Benefits

Extremely resistant to breakdown and water washout, is able to reform when subject to melting point temperatures, and is pumpable.

Applications

Excellent shear or mechanical stability, excellent oil retention and good thermal stability, High Dropping Point, excellent corrosion inhibitors make this grease a prime choice in such applications as:

- Plain Bearings
- Anti-Friction Bearings
- Automotive Disc Brakes
- Fan Bearings
- Battery Terminals

- Roller & Needle Bearings
- Flexible Couplings
- Water Pumps
- Electric Motors

Method of Application

Cartridge

Identification

Highly resistant to water washout. Won't squeeze out in extreme pressure situations rust and corrosion resistant.

Size

Net Wt. 14 oz.

Directions for Use

Apply generously to equipment in need of lubrication. You may use equipment immediately after. Reapply as needed.

Technical Specifications

- TEMPERATURE RANGE: -10°F to +325°F (-23.3°C to +162.8°C)
- COLOR: Red
- BASE OIL: Petroleum
- THICKENER: Aluminum Complex
- TEXTURE: Smooth/Tacky
- N.L.G.I. GRADE: 2
- WORKED PENETRATION @77 °F (60 STROKES): 265-295
- PENETRATION, AFTER 100,000 STROKES: Stay in Grade
- DROPPING POINT, °C: 260 C

RUST PREVENTION RATING: Pass

• WATER WASHOUT @ 38 C, % LOSS: 3.0%

• FOUR BALL WEAR SCAR, WELD KGF: 315

• BASE OIL VISCOSITY @ 40°C, CST: 220 cST

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Caution

WARNING: This product contains synthetic fluids and additives which may irritate the skin and eyes on prolonged contact and can cause distress to the gastrointestinal system if ingested. KEEP OUT OF THE REACH OF CHILDREN.