

## RED COBRA GREASE

**DESCRIPTION**

RED COBRA LITHTAC EP 2 is premium quality grease blended with a selected high viscosity mineral oil, lithium hydroxystearate soap thickener, special lead free EP additive, rust and oxidation inhibitors and a shear stable tackiness agent. It is also dyed red for easy identification.

**PERFORMANCE CHARACTERISTIC**

It protects all moving parts from **shock loading**; it prevents scuffing and reduces wear with the excellent shear stability not found in conventional EP greases.

Formulated to guarantee an excellent level of resistance to **water washout** to ensure lubrication is maintained under wet and muddy conditions.

The presence of a shear stable tackiness agent ensures that the grease **stays in place and resists leakage**, even in the most severe and shock load conditions.

The **rust and corrosion inhibitors** protect all metal surfaces under difficult environments that may be corrosive or rust prone service situations.

Premium high viscosity base oil components have an excellent **oxidation resistance** that provides long service life. The consistency will not change in storage.

**OPERATING TEMPERATURE RANGE**

The recommended temperature range is from -20°C to 130°C, however they may be used at higher temperatures with the lubrication frequency increased accordingly.

**APPLICATIONS**

RED COBRA LITHTAC EP 2 GREASE is recommended for heavy duty transport, construction equipment, off highway construction, mining, logging and forestry, material handling equipment, general industrial greasing etc. It is not recommended for CV joints.

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## RED COBRA GREASE

**TYPICAL TESTS****ASTM METHOD**

|                                   |        |                  |
|-----------------------------------|--------|------------------|
| Appearance                        |        | Red & Tacky      |
| NLGI                              | -      | 2                |
| Penetration at 25°C -             |        |                  |
| Worked 60 Strokes                 | D.217  | 275              |
| Worked 10,000 Strokes             | D.217  | 292              |
| Dropping Point, °C                | D.2265 | 192              |
| Water Washout at 80°C, %          | D.1264 | 5                |
| Wheel Bearing Leakage, g          | D.1263 | 3                |
| Oxidation Resistance Pressure -   |        |                  |
| Drop, 100 hours, kpa              | D.942  | 25               |
| Timken, OK Load, Kg               | D.2509 | 28               |
| 4-Ball Weld, Kg/f                 | D.2596 | 330              |
| 4-Ball Wear Scar, mm              | D.2266 | 0.48             |
| Rust Prevention Characteristics   | D.1743 | No rust          |
| Mineral Oil Viscosity cSt at 40°C | D.445  | 300              |
| Operating Temperature Range, °C   |        | -20 °C to 130 °C |

**Supplier Product Code: 60317**

The facts stated and the recommendations made herein are believed to be accurate. No guarantee of their accuracy is made however, and unless otherwise expressly provided in written contract, the products are sold without conditions or warranties, expressed or implied. Purchasers should determine the suitability of such products for their particular purposes.

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