



MASTER SOLUTION FOR VEHICLE AND EQUIPMENT LUBRICATION

PRODUCT DATA SHEET

ACTIVE WB WHEEL BEARING GREASE

Description:

ACTIVE WB (WHEEL BEARING GREASE) is a high-quality sodium based wheel bearing grease manufactured from refined mineral lubricating oils with good structural stability and give long life to anti friction bearings of the vehicles.

Specification:

IS: 10647-1993 (Sodium based WHEEL BEARING GREASE)
Meets NLGI GRADE: 3 consistency

Available in packs of 20kg, Bulk, 180kg

Note: Grease usage should be properly disposed off to avoid any harm to environment. Prolonged or repeated skin contact with used grease should be avoided as they could contain potentially harmful contaminants

Application:

Active WB is a high quality sodium based wheel bearing grease with good fibrous structure Made form mineral lubricating oils intended for used in Automotive wheel bearings, Universal Joints, Axle journal boxes & wheel bearings of Agricultural and Industrial machinery wheel Bearings. Not recommended for wheel bearings exposed to moisture and water susceptibility Also not suitable for water pump bearing lubrication.

Performance benefits:

- **Excellent rust and corrosion inhibiting properties**
- **Good high temperature stability**
- **Good shear stability**
- **Provide adequate lubrication to improve bearing life**
- **Good mechanical structural stability**

Physiochemical characteristics:

| Parameter | Test method (IS :1448) | ACTIVE WB |
|---|------------------------|----------------|
| 1. Appearance | Visual | Greenish brown |
| 2. NLGI Consistency at 25 ± 0.5° C | NLGI | 3 |
| 3. Consistency of Worked Grease (Penetration at 25° C after 60 strokes) | P:60 | 220 – 230 |
| 4. Drop Point C, Min | P:52 | 170 |
| 5. Soap Type | -- | Sodium Type |

1. ALSL has policy of continuous quality improvement reserves the right to alter/modify/change the above specifications for improvement of quality.
2. The above data is indicative values only. Minor variations, which do not affect specification, performance (or) quality, may be expected in grease manufacturing.