



أوبلي لوب
OBLUBE

TECHNICAL DATA SHEET

OBLUBE 052 LITHIUM EP GREASE

Product Description:

OBLube 052 is a premium multi-purpose lithium-thickened EP grease with a special additive package. It uses a highly refined paraffin base oil.

Benefits:

OBLube 052 provides,

- Excellent to water wash out
- Excellent shear stability
- Protection against corrosion and oxidation
- Outstanding protection against rust
- Good high temperature stability
- Extreme pressure properties
- Will not splatter or pound out
- Good compatibility
- Excellent mechanical stability

Operating Temperature Range:

-10°C to 150°C

Application:

OBLube 052 is suitable for use in automotive and heavy industrial equipment operating under adverse conditions such as high temperature, heavy and continuous shock loading, high speeds, and where a contamination with water exists.

Recommendations:

OBLube 052 is recommended for many heavy-duty industrial applications. This grease can be used in many automotive and industrial applications, which includes:

- Anti-friction bearing
- Chassis lubrication
- Roller and needle bearing
- Construction equipment
- Wheel bearing
- Winches
- Presses
- Low and high speed plain bearings
- Electric motor bearings
- Water pump bearings

Maintenance:

Maintaining a clean working environment is critical when equipment greasing is performed. Over-greasing should be avoided as excessive heat buildup can result.

Physical Characteristics:

OBLUBE 052 LITHIUM EP GREASE				
NLGI Consistency Grade			3	
Appearance			Smooth Red Tacky	
Soap Type			Lithium HydroxyStearate	
Base Oil Type			Highly Refined Mineral Oil	
Base Oil Properties	Viscosity Index	ASTM D 2270		96
	Flash Point	ASTM D 92	°C	250
	Pour Point	ASTM D 97	°C	-12
Dropping Point	ASTM D566		°C	192
Worked Penetration @ 25°C	ASTM D217		0.1mm	245
Maximum Continuous Operating Temperature			°C	140

Health and Safety:

OBLUBE Lubricants are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained. Use gloves which are impervious to oil and chemicals when handling used oils. Avoid skin contact. If lubricants come in contact with skin, wash immediately with soap and water.

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