TECHNICAL DATA SHEET

MULTI-LITH GREASE 2



DESCRIPTION

Multi-Lith Grease 2 is a multi-purpose lithium-thickened grease with high dropping point, developed for use in most industrial and commercial applications, providing exceptional protection through tough film base stocks. The grease possesses good water resistance with special anti-oxidant, anti-corrosion and oiliness properties. Multi-Lith Grease 2 has excellent stability and are suitable for use at temperature of up to 120 °C for extended period of time. It is truly versatile, multi-purpose grease with a unique combination of benefits. Multi-Lith Grease 2 pumps well at low temperatures and maintain the consistency with minimal oil bleed during long-term storage.

SUMMARY OF BENEFITS

- Water Resistant Offers good resistance to washout by water, making them suitable for use in wet application. A truly multi-purpose lubricant
- High Temperature Service Outstanding high temperature wheel bearing performance & protect against heat generated by the heavy brake loads
 of vehicles pulling trailers
- Shear Resistant Maintain the consistency because it will not thin out under high shear, where other greases may and cause premature wear or equipment failure
- Oxidation and Rust Inhibition Fortified with rust and corrosion inhibitors for optimum protection

RECOMMENDATIONS

Automotive: Recommended for automotive lubrication where, only one grease is required to cater for all applications. Suited for wheel bearing usage in vehicles equipped with conventional brakes, as well as with disc brakes. This includes lubrication of cars, buses, vans, trucks and farm equipment wheel bearings. Ball joints, chassis and U-joints could also be well served by these greases. Industrial: For industrial applications where high temperature and water resistant greases are required. Typical applications include lubrication of slow to moderate speed plain and anti-friction bearings in industries such as mining, construction, concrete and cement, and many others. Also used in industrial bearings and general purpose plant operations. Usable temperature range: -10°C ~ 120°C







MULTI -LITH GREASE 2	TEST METHOD	Results
NLGI Grade	-	2
Thickener Type	-	Lithium
Texture	-	Smooth
Color	-	Yellow
Penetration @ 250C (Worked), mm @ 250C (Un worked), mm	ASTM D 217 ASTM D 217	275 272
Dropping Point, °C	ASTM D 2265	210
Four Ball EP (Weld Point), Kgf	ASTM D 2596	250
Four Ball Wear Scar(1hr, 40kgf), mm	ASTM D 2266	0.53
Water wash out, %Wt.	ASTM D 1264	5.8
Copper Strip Corrosion	ASTM D 4048	la
Base Oil Viscosity Kinematics @ 40°C, cSt	ASTM D 445	180

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

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