



TEXAS GREASE LEP2

Lithium-based EP NLGI Grade 2 Grease

PRODUCT DATA SHEET

Issued on 15th April 2016

Texas Petrochemical Asia Pacific Pte Ltd

80 International Road

Singapore 629170

Tel: 65-6262 6538

Fax: 65-6262 6537

Website: www.texaslub.com

DESCRIPTION

Texas Grease LEP 2 is a lithium-based NLGI grade 2 grease fortified with extreme pressure additives for added protection. It exhibits excellent mechanical stability under operating conditions and storage. A longer service life is possible due to the superior oxidation stability of the chosen components in the grease. The tough film from the quality base oils also provides outstanding protection even in heavily loaded applications.

Texas Grease LEP 2 is designed for multi-functional applications under an extreme pressure condition. Its normal operating temperature range is from -15°C to 120°C but had demonstrated its ability to withstand temperature of up to 130°C for extended period of time. It can also withstand intermittent application temperature of above 150°C.

BENEFITS

- May be used over a wide range of temperature
- High load-carrying ability
- Superior extreme pressure properties
- High dropping point
- Good resistance to mechanical shear
- Excellent water resistance
- Outstanding corrosion protection
- Good low temperature pump-ability

TYPICAL APPLICATIONS

- Well proven chassis grease
- It is a good wheel bearing grease for use over a wide range of temperatures
- It is suitable for use in most automotive grease applications within its specified operating temperature range
- Can also be used to grease electric motor bearings, hoist bearings and gears, plastic injection moulding machines, paper machines, grinders, printing presses, textile machinery and other applications requiring an extreme pressure grease

TYPICAL PROPERTIES

NLGI Grade	2
Thickener type	Lithium base
Texture	Smooth texture
Colour	Red
Worked Penetration, 1/10 mm, @25°C	278
Dropping Point, °C	190
Timken Ok Load, lbs	45 (min.)
Copper Corrosion	1b
Base Oil Viscosity, mm ² /s @100°C	18.6