



## Litored 2

HIGH GREDE LITHIUM GREASE

This is a multi-purpose high-performance grease, based on HighGrade Mineral oils and Extra tacky with **Lithium 12-hydroxystearate** ( $C_{18}H_{35}LiO_3$ ).

**Litored 2** formulated to provide High-temperature and high pressure lubrication performance.

**Litored 2** possesses EP (extreme-pressure) loadcarrying properties, and contains to oxidation, corrosion and wear.

## Additives selected to enhance resistance

- Multi-purpose application in both industrial and automotive fields.
- High Drop Point and high operatingtemperatur capability.
- Excellent EP extra tacky and anti-wear properties.
- Long life relative to conventional lithium grease.
- Low oil-separation characteristics.
- Excellent corrosion-resistance.
- Very good pumpability for this grade of grease, especially at low temperatures.

**Litored 2** is formulated for use in grease-lubricated plain or rolling bearings operating at temperatures from **-30°C** to **200°C** (continuous rating).

It may also be used for short periods at temperatures of up to **220°C** in bearings designed to operate under such conditions.

In such cases, the frequency of relubrication should be increased; operators should contact equipment manufacturers for guidance.

Applications include all types of general industrial machinery includes Textile, Plywood, Paper Mill, Steel mill, Cement Etc.

electric motors and machine tools, as well as applications involving higher temperature such as are found in papermaking, Textile machinery and oven fans.

## Multipurpose Application

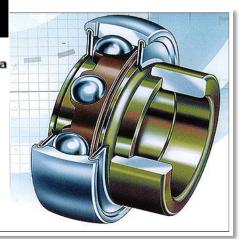






CDADE	TEST		LITO	-1-	
GRADE	METHOD	UNIT	LITO	11-	Ľ,

<b>NLGI Classification</b>			2	
Thickener		Lithium 12-hydroxystea		
			(C18H35LiO3)	
Texture			Tacky	
Colour			RED	
Drop Point	ASTM D556	°C	230	
Based Oil Visc		40 °C	140	
Work Penetration	ASTM D217			
60 strokes @ 25 °C	ASTWIDZII	0.1mm	260	
Timken OK Load	<b>ASTM D2509</b>	1b	60	
Rusting Test	IP 220	Rating	0	





www. vortalubricant.com