



## Product Information

A PRODUCT OF GB OIL CORPORATION

### GB LITHIUM EP GREASE NLGI 2.0 & 3.0

GB Lithium EP Grease is a premium quality lithium soap, multi-functional extreme pressure (EP) & high temperature grease. It is suitable for high load, shock load and vibration application in variety of automotive, industrial, construction, mining and marine applications. It has excellent performance properties at both high and low temperatures. It is particularly suited for applications such as bearings and ball and steering joints where moisture or condensation excellent performance properties at both high & low temperature

The superiority of GB Lithium EP Grease over conventional greases can be exhibited by its good mechanical stability, excellent roll stability, superior water washout resistance, high load carrying ability, good adhesion property and resistance to oil separation under pressure

#### The GB LITHIUM EP GREASE advantages:

- Provide a high dropping point
- Suitable for wide range of bearing speed
- Extra protection against rust and corrosion
- Reduce wear under heavy or shock load and vibrations
- Excellent resistance to water washout and contamination
- Extended life in wet environments

<b>Performance / Approvals</b>	• Meets UK Timken Standard
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#### Typical Characteristics

TEST DESCRIPTION	METHOD	TYPICAL RESULTS	
		2#	3#
NLGI Grade		2#	3#
Thickener Type		Lithium	Lithium
Color		Light Yellow	Light Yellow
Texture		Smooth	Smooth
Dropping Point (°C)	ASTM D 566	195	195
Worked Penetration	ASTM D 217	265-295	220-250
4 Balls EP, kg	ASTM D	200	200
4 Ball Wear, mm	ASTM D 2266	0.70	0.63
Copper Corrosion 100°C/121°C	ASTM D 130	1a	1a

Available: 15 kg pail, 180 kg drum

MADE IN SINGAPORE with USA TECHNOLOGY