



TECHNICAL DATA SHEET

Blue Lithium EP2 SV GREASE

Multi purpose grease for use in anti-friction & plain bearings subject to high load

Product Description:

Blue Lithium EP2 SV is a premium quality, multi purpose lithium grease.

Blue Lithium EP2 SV is manufactured using a 220cSt mineral oil, lithium hydroxystearate thickener, latest extreme pressure, anti wear, anti oxidation and corrosion inhibiting additives. It is suitable for use in all anti-friction and plain bearings subjected to high load conditions.

Benefits:

- Good mechanical stability, extending relubrication and prolonging component life
- Good oxidation stability, providing lasting lubrication at high temperatures
- Good pumpability
- Good resistance to shock loading and water washout in wet conditions
- Compatible with other greases

Application:

Blue Lithium EP2 SV is recommended for use in highly loaded industrial and automotive applications such as wheel bearings, pump bearings etc. It is suitable for use in high pressure greasing equipment.

For further information please contact your local representative or GEM Oils directly.



Typical Test Data:

Colour	Blue
Appearance	smooth
NLGI Classification	2
Soap Base	Lithium
Un-worked Penetration (IP50)	265-295
Worked Penetration (IP50)	265-295
Operating temperature °C	-20 to 140+
Drop Point °C (IP132)	>180 min
Water Washout @38°C	2%
Four ball weld Load Kg	355

Health & Safety: (Group 10)

Please refer to the relevant MSDS which is available to all customers.

Availability:

Available in 180 kg, 50 kg, 12.5 kg, 3 kg and 20 x 500g cartridges



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