

TECHNICAL PRODUCT INFORMATION

WHITE LITHIUM GREASE

Product Description:

WHITE LITHIUM GREASE is a creamy white lubricant made with high quality base oil, lithium soap and non-abrasive basic oxides. Mild EP anti-wear additives provide additional protection and longer bearing life. It has excellent pumpability characteristics, good shear stability and does not harden or soften readily under moderately high temperature.

Typical Uses:

- Recommended for lubrication of plain and anti-friction bearings under moderate load conditions.
- Used in the lubrication of all types of automotive equipment, trucks, tractors and contractor equipment.
- Commonly used in food processing plant where there is a decided preference for white coloured grease.
- **CAUTION:** White lithium is classified as an H-2 lubricant by NSF. While the product can be used in food processing plants, it must be used only in areas where there is no possibility of grease coming in contact with edible products.

Features:

- One grease for many applications.
- Good pumpability at low temperatures.
- Will operate at high temperatures.
- Meets customers preference for White Grease.
- Operating temperature range -23°C to 148°C

Typical Properties:

GRADE NLGI**1**

Penetration @ 77°F., ASTM worked	315-335
Dropping Point ASTM °C	193
Soap Type	Lithium 12-Hydroxy Stearate
Colour	White
Appearance	Buttery
Base Oil Viscosity:	
cSt @ 40°C	68
cSt @ 100°C	10.0

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY