



Technical Product Information

WHITE LITHIUM GREASE

WHITE MULTI-PURPOSE 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.

Features:

- One grease for many applications.
- Good pumpability at low temperatures.
- Will operate at high temperatures.
- Meets customers preference for White Grease.

Typical Uses:

- Recommended for lubrication of plain and antifriction 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 plants where there is a decided preference for white colored grease.

CAUTION: WHITE LITHIUM IS CLASSIFIED AS AN H-2 LUBRICANT BY USDA. WHILE 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.

Typical Specifications:

GRADE, NLGI	1	2
Penetration @ 77° F. (ASTM Worked)	315-335	270-290
Dropping Point, ASTM, °F.	340	345
Soap Type	Li12HSA	Li12HSA
Color	White	White
Appearance	Buttery	Buttery
Filler	Titanium Dioxide	Titanium Dioxide
Base Oil Viscosity:		
cSt. @ 40°C.	227	227
cSt. @ 100°C.	15.0	15.0

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY.