



MOLY-GREASE PLUS™

www.antiseize.com

Product Description

Moly-Grease Plus™ is high temperature grease formulated with lithium complex thickeners, Molybdenum Disulfide, and premium quality petroleum base oils.

Moly-Grease Plus™ is a high quality lubricant providing superior lubrication to significantly reduce friction and wear to prolonging the life of your equipment. **Moly-Grease Plus** is truly a multi-purpose lubricant that can be used in many Industrial, Commercial and Transportation applications. Withstands temperature range: -5° to +375°F (-21° to +191°C). Dropping point 450°F (232°C).

Moly-Grease Plus™ is skillfully formulated with Molybdenum Disulfide to sustain lubrication under extreme pressure and difficult operating conditions. This proven low-friction lubricant guards against wear and galling on gears or splines operating under high load at low speeds.

Features & Benefits

- Outstanding high temperature bearing performance
- Multi-purpose, virtually unlimited industrial applications
- Superior quality
- Water resistant
- Cost-effective because of versatility
- Excellent pump ability for automatic dispensers
- Non-corrosive

Applications include

Gears, Speed Reducers using Grease, Anti-Friction Bearings, Cams, Slides, Sleeves, Pump Bearings, Wood and Metal Working Equipment, Chassis, General Maintenance. This grease is ideally suited for wheel bearings for both conventional breaks as well as disc brakes, where the heat would cause conventional lithium greases to melt and run out. This includes cars, buses, vans, trucks, farm equipment, ball joints, chassis and U-Joints.

GHS information

GHS Panel
Classified as Non-Hazardous under
HazCom 2012(OSHA GHS)
Read SDS for additional information

Product Specifications

Product Data	Typical Values	Test Method
NLGI Service Classification	GC-LB	
NLGI Grade	2	
Thickener Type	Lithium Complex	
Color	Black	
Molybdenum Disulfide Content, %	2.5	
Worked Penetration 60 strokes	280	ASTM D217
Roll Stability, % Penetration Change	+8	ASTM D1831
Dropping Point °F (C)	500°F (260°C)	ASTM D2265
Rust Test	Pass	ASTM D1743
Water Washout 175° F, % Loss	4.1	ASTM D1264
Oxidation Stability psi loss @ 100 Hrs.	5	ASTM D942
Wheel Bearing Leakage, gm	1.4	ASTM D4290
Oil Separation % Loss	0.5	ASTM D1742
Timken EP Test, lbs.	45 (441 Newton's)	ASTM D2509
Four Ball EP Test		ASTM D2596
Weld Load, kgf	315 (3089 Newtons)	
Load Wear Index	50	
Wheel Bearing Life Test, Hrs.	100	ASTM D3527
Low Temperature Torque, N m @ -40°C	13.0	ASTM D3527
Base Oil Viscosity		
cST @40°C	214	ASTM D445
cST @100°C	15.7	ASTM D445
Temperature °C	-30 to 163°C	
RoHS	Compliant	

Product Limited Warranty

This information is based on information we believe to be reliable and accurate, but no guarantee of its accuracy is made for a particular application. We urge and recommend that Users pretest their application prior to incorporating the product into use and assume that the User will conduct such testing. Also see warranty statement on website.

Available In:

Size: 14 oz cart 14 oz can 5 lb pail 35 lb pail

P/N: 24114 24116 24105 24135