



PRODUCT DATA SHEET

SUPER MOLY Grease

NLGI 2
Code:609

SUPER MOLY is a lithium complex grease with 3% molybdenum disulphide for heavy duty applications and high temperature operations.

SPECIFICATIONS

SUPER MOLY meets or exceeds the following specifications.

- NLGI 2

APPLICATIONS

SUPER MOLY is ideally suited for the Mining, Earthmoving and Steel Industries.

SUPER MOLY contains 3% molybdenum disulphide to provide additional resistance to shock loading and will protect all moving parts from scuffing, shock loadings, water wash-out, oxidation under high temperature applications and extends service life of the grease.

SUPER MOLY is a heavy duty, high temperature, long life and extreme pressure grease.

SUPER MOLY will operate to -20 degrees to 175 degrees so is recommended for high temperature conditions, such as conveyor belts in an oven, because even though the grease chars or evaporates, the molybdenum disulphide is left behind to provide lubrication.

SUPER MOLY possesses excellent lubrication characteristics for bearings operating under normal or severely loaded conditions and is fortified with 3% MoS₂, rust, oxidation and corrosion inhibitors and shear stabiliser additives.

TYPICAL MAIN CHARACTERISTICS

CHARACTERISTICS	NLGI 2		
Worked Penetration @ 25 deg C	280	Thickener Type	Lithium Complex
Worked 100,000 strokes % change	10 max.	% Molybdenum disulfide	3
Dropping point cdeg c	260	Mineral Oil Viscosity @ 40 C cSt	320
Timken OK Load kg	50	Maximum Operating Temperature	175
4-Ball Weld, Kg/f	500	Appearance	Grey
Rust Prevention	Pass		

PACKAGE SIZE 450 Gm

Due to continual product research and development, the information contained herein is subject to formulation change without notice.

Values stated are average values only and may vary due to manufacturing tolerances.