

CALCIUM SULFONATE MOLY EP2 GREASE

Description

CALCIUM SULFONATE MOLY EP2 GREASE is high-quality multi-purpose lithium based grease made from a blend of solvent refined oils and incorporates multi-functional extreme pressure additives, as well as corrosion and oxidation inhibitors. The product is then fortified with Molybdenum Disulphide. It is suitable for operating temperatures between -30°C and 130°C.

Applications

CALCIUM SULFONATE MOLY EP2 GREASE is designed for use in highly loaded plain and roller bearings as well as for shock loading conditions in steel mills and CV joints. It is suitable for use in a full range of bearing speeds. The smooth consistency makes this grease ideal for use in centralized lubrication systems and it can be used on ferrous and non-ferrous metals.

TECHNICAL DATA

TEST	TYPICAL RESULTS
Thickening Agent	Lithium
NLGI Classification	2
Colour	Grey Black
Work penetration at 25°C	265 – 295
Drop point °C	180
Oil viscosity at 40°C	200
Recommended temperature range	-30°C to 130°C
Water washout	5% (max)
Timken OK load, Kg, min	>20
Solid Lubricant % mm	3
% Change/100,000 stroke	±8
Roll Stability w/H ² O, % change	±8
Viscosity @ 100°C, cSt	16
4 Ball E.P. Weld Point (kg) Min (calc)	400
Timken E.P. Test OK load (lb) Typ.	35
Rust Test	Pass
Salt Fog Test, Hours	+2000