

Multilube EP Greases

Description:

Norchem multi-purpose, extreme pressure (EP) greases are made from 12 hydroxy lithium soap thickener, high quality mineral oil, and specially added with extreme pressure anti-wear additives. These greases provide superior anti-friction and film protection under heavy load conditions, they are a great lubrication for most general applications.

Features & Benefits:

- Superior lubrication under severe conditions.
- Stays in place in extreme environments to protect components.
- Suitable for low to moderate temperature applications.
- Protection against rust and corrosion.
- Extend bearing life in wet conditions.

Application:

Highly recommended for lubrication of light to heavy load machinery. Use where high or shock loads are present or where vibration is a problem. Other usage includes anti-friction and plain bearings, pumps, motors, joints, rollers, etc. Suitable for a wide range of industrial and marine applications.

Operating Temperature Range: - 20°C ~ + 120°C

Typical Properties:

Item	Typical Results				Test Method
Appearance	Brown				Visual
NLGI grade	0	1	2	3	
Thickener Type	Lithium				
Corrosion resistance (52°C , 48h)	Qualified				
Worked Cone Penetration,0.1mm, ≥	365	322	278	229	GB/T 269
Dropping point, ≥	147°C	167°C	191°C	191°C	GB/T 3498
Operating temperature	-20°C to 120°C				
Copper corrosion (100°C , 24h)	None				GB/T 7326
Welding load, PD (four ball machine method), N, ≥	2450				GB/T 3142
Carrying capacity, N, PB (four-ball machine method), ≥	696				GB/T 3142
Steel mesh oil separation (100°C , 24h), ≤	5.6%	5.6%	3.3%	3.3%	SH/T 0324
Water washout loss amount (38°C , 1h), ≤	6.1%	6.1%	5.9%	5.4%	SH/T 0109

The information above is given in good faith. Variations, that do not affect the yield product during the normal manufacturing are expected.

Package:

Supplied in 16kg pail