Product Data Sheet

750 Lithium Complex EP Grease

Description:

Norchem 750 is a lithium complex grease manufactured with highly refined base oil and specially formulated additives to meet severe requirements of machinery and equipment. This special additive ensure that the grease will minimizes chemical deterioration over extended periods of storage, and effectively extend the service life of the equipment.

Features & Benefits:

- Excellent lubricity and good resistance to abrasion and extreme pressure.
- Good anti-wear, anti-rust and oxidation stability.
- Great high temperature capacity for lubricating film with strong adhesion under high temperatures.
- Wide operability temperature range (-20°C ~ 220°C).
- Superior water resistance.
- Excellent shear strength

Application:

This grease is recommended for extended service for lubrication of heavy-duty automotive. It is suitable for use on roller and ball bearings, electric motor bearings, water pumps, universal joints, construction equipment & etc.

It is a robust multipurpose grease for a wide range of marine and industrial applications.

Typical Properties:

Item	Typical Results	Test Method
Appearance	Blue, Tacky	Visual
NLGI grade	2	
Thickener Type	Lithium complex	
Corrosion resistance (52°C, 48h)	Qualified	
Worked Penetration (25°C),0.1mm, ≥	275	GB/T 269
Dropping point, ≥	261°C	GB/T 3498
Operating temperature	-20°C to 220°C	
Copper corrosion (100°C, 24h)	None	GB/T 7326
Carrying Capacity, N, PB (four ball machine method), ≥	696	GB/T 3142
Welding load, N, PD (four ball machine method), ≥	3087	GB/T 3142
Steel mesh oil (100°C, 24h)	0.8	SH/T 0324
Water loss amount (38°C, 1h)	3	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