Product Data Sheet

OGL 759 Wire Rope & Open Gear Lubricant

Description:

Norchem OGL 759 is a semi-fluid dark grey lithium soap-based lubricant containing various refined petroleum additives. This formulation greatly improves the grease's mechanical stability, colloidal stability, oxidation stability, rust and water resistance and other properties.

Features & Benefits:

- Highly tacky and adhesive.
- Excellent lubricant on gears or wire ropes.
- Good penetration into strands and core of wire ropes.
- Superior water resistance.

Application:

- Recommended for all types of open gears.
- Wire ropes, cables, derricks and anchor chains.
- Lubrication of rolling and sliding bearings of various machines and other friction parts like gear reducer, exposed gear etc.

Typical Properties:

Item	Typical Results	Test Method
Appearance	Grey Black	Visual
NLGI grade	0	
Thickener Type	Lithium	
Corrosion resistance (52°C , 48h)	Qualified	
Worked Penetration,0.1mm	343	GB/T 269
Dropping point, ≥	110°C min	GB/T 4929
Operating temperature	-20°C to 80°C	
Copper corrosion (100°C, 24h)	None	GB/T 7326
Water washout loss amount (38°C, 1h), % ≤	6.1	SH/T 0109
Extreme pressure performance, PB (four ball machine method), ≥	617N	GB/T 0202
Welding load, PD (four ball machine method), ≥	3087N	GB/T 3142

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