

TECHNICAL PRODUCTS INFORMATION

PRODUCT NAME : OIL HT 160M

OIL HT 160M is a general purpose lubricant suitable for the long term lubrication of drive chains and overhead conveyor chains. Particularly suited for dusty conditions and heavy-duty applications as well as in wet environments both indoors and outdoors.

FEATURES

1. Non-drip. Extends lubrication intervals and causes no contamination of the surrounding work area.
2. Excellent penetration properties provide protection of the internal working parts of the chain.
3. Very good corrosion resistance and de-watering properties allow application to wet or recently washed chains.
4. The addition of MoS₂ and extreme pressure (EP) additives provides an extremely high degree of anti-wear and extends chain life.

METHOD OF APPLICATION

Apply manually by brush or with oil can. OIL HT 160M can also be applied automatically by spray or drip feed as per the equipment manufacturers' instructions.

TYPICAL PHYSICAL CHARACTERISTICS

Appearance	-	Dark green / black fluid
Viscosity @ 40°C	-	102 cSt
100°C	-	13.4 cSt
Viscosity Index	-	129
Flash point	-	> 250°C
Specific gravity	-	Approx. 0.85
Solids content	-	0.5% of molybdenum disulphide
Shell 4 Ball (IP239) Weld Load	-	225kg
Salt Spray at 35°C for 24 hours	-	No corrosion
Water Spray, 7 days	-	1% corrosion
Humidity, 14 days @ 100% RH at 40°C	-	1% corrosion
Operating temperature range	-	-40°C to +160°C
		(Up to 180°C for short periods)



BS EN ISO 9002: 1994
Certificate No.FM 40035