



Technical Data sheet

ILS CHAIN OIL LITE

An Economical Mineral Oil Based Chain Lubricant

Description

ILS CHAIN OIL LITE is a tacky mineral oil based lubricant blended to an SAE 20 viscosity grade with a special tackifier, offering improved lubricity through greater ease of penetration into pins bushes and linkages commonly encountered in industrial applications..

Typical Applications

ILS CHAIN OIL LITE is designed for the lubrication of chains & guides associated with industrial installations requiring a product with better penetration into tight clearances than the usual mineral oil chain lubricants. Once penetration has been achieved, extra tack provides enhanced oil film tenacity.

Not recommended for use on Chainsaw Bars where temperatures can be excessive.

Advantages

- Excellent penetration of links & fasteners
- Reduces friction & wear due to the improved penetration
- Enhanced tack
- Ease of distribution through long lube lines
- HSE friendly
- Economical chain lubricant

Typical Properties

Name	Method	Results
Description	Visual	Clear amber coloured oily liquid
Density @ 15 °C	ASTM D1298	0.867
Flash Point, COC	ASTM D92	>180°C
Kinematic Viscosity @ 40°C	ASTM D445	60 cSt (SAE 20)
Viscosity Index	ASTM D2270	104
Pour Point °C	ASTM D97	- 6°C

Note: Data is typical and does not constitute a specification

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