

MOSIL VHT - 300

High Temperature Chain Oil

A fully synthetic chain oil specially designed for lubrication of conveyor chains to provide high temperature antiwear performance. This synthetic oil does not leave any carbonaceous deposits causing wear and tear. Due to very low friction they reduce the power (current) requirement of chain drives. This oil is ideally suitable for high temperature and longer duration applications than conventionally used chain oils.

AREA OF APPLICATION

All types of transmission chains operating under heavy loads and high temperature like Stenter chains, Conveyor chains, Powder coating machines, Bearings of paint oven and furnaces etc.

BENEFITS

1. Acts as clean non-carbonising lubricant to prevent jamming.
2. Reduces friction and wear.
3. Lowers energy consumption.
4. Operates under extremes of temperatures.
5. Reduces maintenance downtime.

NOTE : Other Viscosity grades are available on request.

PACKING: 5 ltr J Can, 20 ltr Pail, 210 ltr Drum

Owing to evolving packaging solutions, user is requested to kindly check the availability of a specific pack size prior to standardization.



Sr	CHARACTERISTICS	TYPICAL VALUES
1.	Appearance	Clear
2.	Colour	Pale Yellow to Dark Brown <i>(Minor variation in shade has no effect on the lubricating properties of the product)</i>
3.	Flash Point, °C ASTM D - 92	260 min.
4.	Temperature range	-10°C to 250°C
5.	Viscosity (cSt), 40°C ASTM D - 445	220 ± 20 cSt
6.	Specific Gravity at 15°C	0.95 ± 0.05
7.	Additives	E.P., Antiwear, Anti-Corrosive, Anti Oxidant

Material Safety Information required for safe usage of this product may not be included in this product bulletin and may be sought by contacting MOSIL. Users are advised to go through the Material Safety Data Sheet (MSDS) of this product prior to application / usage of this product.

All statements and information contained in this document are based on the laboratory testing and user experience on actual applications. Owing to the exhaustive possibility of application for which this product may be used and the variety of equipments, performance parameters, environmental conditions and unpredictable human factors, we strongly recommend that this product be tested on the actual application prior to its standardization. All information contained herewith is offered in good faith but without any expressed or implied warranty. This Product Bulletin may already have been revised considering the availability of raw components, legislation, user experience & expectations and enhancement of knowledge of the development team of MOSIL. Users are requested to kindly seek the latest version of this product bulletin by contacting MOSIL. Information provided in this Product Bulletin is based on the generalised expectations and requirements of users. Additional information for this product may also be sought by contacting MOSIL.

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