

MOSIL VHT - 220 Premium

Synthetic High Temperature Chain Oil

It is a fully synthetic chain oil, specially designed for lubrication of chains to provide high temperature, anti-wear performance. It is synthetic oil that has very low friction thereby it reduces the current requirement of the drive. It can be used for all types of stenters including heat setting types upto temperature of 230°C and therefore, more suitable for higher temperature and longer duration applications than conventionally used chain oils. It is also used for synthetic leather cloth stenter applications and circular looms. It can also be used for high temperature conveyor bearings of paint ovens and furnaces etc.

BENEFITS

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

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.



CHARACTERISTICS

TYPICAL VALUES

1. Appearance	Clear
2. Colour (Visual)	Water White to Pale Yellow <i>(minor variation in colour has no effect on the performance of the product)</i>
3. Flash Point °C (COC)	280°C (min)
4. Pour Point	-25 °C (max)
5. Kinematic Viscosity @ 40°C(cSt)	200 - 240
6. Viscosity Index	100 (min)
7. Carbon Residue Conderson % wt.	Less than 0.1 Percent
8. Copper Strip Corrosion	ASTM 1a
9. Density @ 15° C (gm/ml)	0.97 ± 0.05
10 Gelling Tendency @ 240° C/6hrs.	No Gelling
11 Additives	E.P., Antioxidant, Antiwear & Anti-Corrosive.

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.

Rev 02, Issue 00

Mosil Lubricants Private Limited

Technical Services Dept: "ANIRA" Plot No. A-791/3, MIDC Khairne, Navi Mumbai - 400710. INDIA
T: +91 22 2464 0500 /0501|F: +91 22 2778 8505 | E: corporate@mosil.com | W: www.mosil.com
Regd Office:166/1, KALANIDHI, Sion(West), Mumbai - 400 022|CIN # U23200 MH 2000 PT C124177

