

HNTI Limited

Harol HVI Series

Product Datasheet

Description

HAROL HVI Series are premium quality anti-wear type hydraulic oil with very high shear stability and Viscosity Index. It is recommended for all modern hydraulic systems used in earth moving equipment's. HAROL HVI Series oil are also recommended for low operating temperature conditions.

Product Specification

It meets DIN 51524 Part 3 HVLP type specification standards.

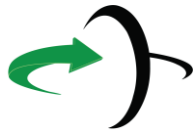
Typical Characteristics

S.No	Properties	Method	HVI 32	HVI 68
1	Appearance	Visual	Clear & bright	Clear & bright
2	K. Viscosity @ 40° C	ASTM D 445	32	68
3	Viscosity Index, Min	ASTM D 2270	141	145
4	Flash Point (COC) °C, Min	ASTM D 92	235	240
5	Pour Point °C, Min	ASTM D 97	-39	-39
6	Copper Strip Corrosion @100°C for 3hrs., Max.	ASTM D 130	1A	1A

Benefits

- Resistance to thermal degradation
- Very good hydrolytic stability
- Enhanced filterability
- Excellent anti-wear properties
- Extended drain intervals
- Excellent protect to wearing parts of pump & valves.
- Very good demulsibility and resistance to foaming.

Disclaimer: We cannot anticipate or control the many conditions under which the information and the product may be used. Hence, we make no warranty, express or implied, as to the effects of use (including but not limited to damage or injury) or the results to be obtained, whether or not used in accordance with the directions. The information furnished is believed to be accurate to the best of our knowledge. Harita-NTI is not liable for any loss, damage, incidental or consequential. Buyer assumes all responsibility in use, storage and handling of this product.



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Application

Harol HVI series hydraulic lubricants are used in hydraulic systems, chain drives, compressors, vacuum pumps, mining machinery, machine tools, circulating oiling systems etc., where the oil is recirculated and used for extensive periods.

Safety & Warning: Review Material Safety Data Sheet for appropriate health and safety warnings before use.

Spillage : Clean and dispose of in accordance with federal, state or local regulations.

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