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Product Codes: HY0231, HY0230, HY0237, HY0039, HY0236, HY0457

SARMAX HYDRAULIC OILS VHVI 15, 22, 32, 46, 68 & 100 are a range of premium, very high viscosity index hydraulic oils manufactured from a blend of solvent refined mineral oil, ultra-shear viscosity index improver and a multipurpose additive system to enhance the temperature and viscosity characteristics in use.

APPLICATION

For use in both closed and total loss systems where a high viscosity index lubricant is required.

BENEFITS

- Benefitting from a four-fold additive treatment which gives anti-wear, anti-oxidation anti-corrosion and low foam properties.
- Special viscosity index improver reduces variation in viscosity with changes in temperature.
- Provides heat protection and resistance to thermal degradation.
- Suitable for use with almost all types of equipment.

TYPICAL PROPERTIES

	ISO Viscosity @ 40°C	ISO Viscosity @ 100°C	Density @ 15°C	Viscosity Index (typical)	Flash Point °C (COC)
Sarmax Hydraulic Oil VHVI 15	15	3.7	0.842	140	180
Sarmax Hydraulic Oil VHVI 22	22	4.8	0.856	146	193
Sarmax Hydraulic Oil VHVI 32	32	6.2	0.872	158	197
Sarmax Hydraulic Oil VHVI 46	46	8.0	0.880	160	200
Sarmax Hydraulic Oil VHVI 68	68	10.5	0.882	157	210
Sarmax Hydraulic Oil VHVI 100	100	14.0	0.885	152	220

PERFORMANCE STANDARDS

- DIN 51524 Part 2 and 3 (HVLP)
- ISO 11158 (HV)
- ASTM D6158 (HV)
- SAE MS1004 (HV)
- Bosch Rexroth RDE 90235
- Parker-Denison HF-2, HF-1, HF-0 (HV)
- Fives-Cincinnati P-68, P-69, P-70 (HV)
- Sperry-Vickers 35 VQ25
- Eaton E-FDGN-TB002-E
- GB 11118.1-2011 (L-HV, L-HS)
- AIST 126, 127
- SEB 18122

HEALTH & SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.