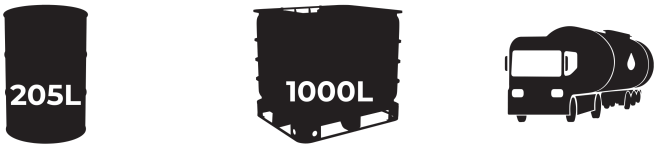
HYDRATEC HVI 32 LT (Export)

Product Code: HYD059 | **Revision:** 20240909

Premium low temperature high viscosity index hydraulic fluids.

Available Pack Sizes



Applications

Manufactured from a blend of solvent refined mineral oils, viscosity index improver and a multipurpose hydraulic oil additive system. Exhibit excellent oxidation resistance lowering the possibility of gums and lacquers. VHVI hydraulic oils are engineered to maintain viscosity control over wide temperature in a range of different applications.

Recommended by Aztec Oils as suitable for the following applications

DIN 51524 Part III
ISO 11158 Type HV
ISO 6743-4 Type HV
SAE MS 1004 19/16/13

Benefits

- Excellent water separating characteristics to minimise emulsions.
- Good anti-foam and air release properties.
- Good thermal stability minimizes varnish and sludge deposits.
- High viscosity index to give performance over a wide temperature range & offer energy savings.
- Outstanding anti-wear & anti-oxidant properties.
- Superb hydrolytic stability.
- Superior performance over standard HM hydraulic fluids.

Typical Test Data

Appearance		Straw/light amber liquid
Density @ 15°C (kg/m³)	ASTM D4052	0.86
Flash Point (°C)	ASTM D92	>180
Kinematic Viscosity @ 40°C (mm²/s)	ASTM D445	32
Kinematic Viscosity @ 100°C (mm²/s)	ASTM D445	6.3
Pour Point (°C)	ASTM D97	-36
Viscosity Index	ASTM D2207	154

The typical test data provided is taken from average values, there will be some variability in production and therefore do not constitute a specification.

Health, Safety & Recommendations

- A Safety Data Sheet is available for consultation at www.aztecoils.co.uk.
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- When disposing of the product after use, please protect the environment and comply with local regulations.