

## HYDRATEC AF 32

**Product Code:** HYD045 | **Revision:** 20240819



Mineral oil based ash free anti-wear hydraulic fluid.

### Available Pack Sizes



### Applications

Ash free hydraulic oil manufactured from a blend of solvent refined mineral oil and carefully selected additives to produce a hydraulic oil with excellent anti wear protection, oxidation resistance and antifoam properties. The formulation has been designed to provide excellent product life with reliable and efficient performance.

### Recommended by Aztec Oils as suitable for the following applications

AFNOR NF E 48-603  
Copper Corrosion 1b  
Cincinnati P38  
Denison HF-0  
DIN 51517 Part II  
DIN 51524 Part I & II

### Benefits

- Demulsifying to ensure rapid water separation.
- Excellent anti-wear characteristics.
- Good anti-foam and air release properties.
- Outstanding corrosion protection.
- Superb hydrolytic stability.
- Superior oxidation resistance to provide a long service life.

### Typical Test Data

Appearance		Straw/light amber liquid
Density @ 15°C (kg/m <sup>3</sup> )	ASTM D4052	0.851
Flash Point (°C)	ASTM D92	>190
Kinematic Viscosity @ 40°C (mm <sup>2</sup> /s)	ASTM D445	32
Kinematic Viscosity @ 100°C (mm <sup>2</sup> /s)	ASTM D445	5.8
Pour Point (°C)	ASTM D97	<-25
Viscosity Index	ASTM D2207	100

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](http://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.

In line with our policy of continued improvement, Aztec Oils reserve the right to change specifications and availability without prior notice. This product, used according to our recommendations and for its designed application, does not represent any particular risk. The information present in this technical data sheet is indicative of the product and is given in good faith, but should not form part of any specification.