

AZTEC OILS LTD

AZTEC HVI HYD 46

AZTEC HVI HYD 46 is a specialist premium quality, high VI multigrade hydraulic fluid. The economical operation of a hydraulic system is dependant on the correct hydraulic oil being used.

AZTEC HVI HYD 46 is manufactured from highly refined base oils, which have good oxidation resistance lowering the possibility of gums and lacquers. It is blended using carefully selected additives and special viscosity index improvers, which offer superior viscosity/temperature characteristics. It can be used where extremes of ambient temperatures are encountered.

Benefits

- High viscosity index
- Low temperature performance
- Incorporates the latest corrosion inhibitors for protection against all forms of corrosion
- Highly shear stable for wide operating temperatures
- Good anti foaming and air release properties
- Rapid water separation
- Exceptional anti-wear performance
- High oxidation and thermal stability

Application

AZTEC HVI HYD 46 is suitable for a wide range of industrial applications, low temperature applications (frozen food stores etc), construction and industrial machinery. It is suitable for Poclairn construction equipment.

Product specification

DIN	51524 Part 3, 51517 Part 3
Sperry Vickers	I-286-S, M-2950-S
ISO	6743 Part 4
Poclairn spec	Meets requirements
FZG	Min stage 12

Typical Test Data

SG @ 15.6°C	0.882
KV @ 100°C (cSt)	8.25
KV @ 40°C (cSt)	45.97
VI	155
Flash Point COC (°C)	212
Pour Point (°C)	-34

Health & Safety Please refer to the relevant health & safety data sheet, a copy of which is freely available to all of our customers