



# OPUS LUBRICANTS PRODUCT DATA

## FAME HYDRAULIC HVI-ZF OILS 46 (Ashless Grade)

### Description

A high quality and fully inhibited Semi-Synthetic, High Viscosity Index and Zinc Free Hydraulic Oils manufactured from a blend of Group 3 base oils, including a high shear polymer and a multipurpose ashless hydraulic oil additive and suitable for hydraulic systems where the use of zinc free additives is specified, including silver bearings.

### Performance Levels

\* Suitable for use

- DIN 51524, Part 3
- Cincinnati Milacron P-68, P-69, P-70
- ISO 11158 HM
- ASTM D6158
- SAE MS 1004
- ISO 20763 vane pump test
- JCMAS HK-1\*

### Benefits

- Excellent oxidation resistance and rust protection
- Low pour points
- Anti-foam characteristics.

### Typical Data

<b>ISO GRADE</b>	<b>46</b>
Specific Gravity @ 15°C:	0.860
Kinematic Viscosity @ 100°C:	8.50
@ 100°C:	46.00
Viscosity Index:	164
Pour Point (°C):	-36
Flash Point (°C):	220
Cleanliness Test:	NAS 4-6
Colour:	Light Pale to Amber

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