



TECHNICAL DATA SHEET

HYDRAULIC BIO-D 46

Product Type 46 BIODEGRADABLE HYDRAULIC FLUID
Product Code NT423

Description

Biodegradable hydraulic oil based on superior synthetic esters, suitable for use in high temperature ranges

Benefits

- Very high level of biodegradability
- High oxidation stability
- Extended drain intervals

Specifications

Always check the owner's manual for the correct oil specification to use.

- ISO 15380 HEES
- Swedish Standard SS 15 54 34



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Typical Properties

Test	Method	Unit	Value
Viscosity Grade	ISO VG	-	46
Viscosity @ 100°C	ASTM D-445	mm ² /s	9,3
Viscosity @ 40°C	ASTM D-445	mm ² /s	46
Viscosity Index	ASTM D-2270	-	190
Pour Point	ASTM D-5950	°C	-39
Specific Gravity	ASTM D-4052	-	0,919
Flash Point	ASTM D-92	°C	281

Health and Safety

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained.

A safety data sheet is available on request.

Disposal

Take used oil to an authorized collection point. Comply with local regulations. Do not discharge into drains, soil or water.

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