



Texaco Hydraulic Oil 5606H

High performance severe duty hydraulic oil

Product Data Sheet

Product description

Texaco Hydraulic Oil 5606H is a mineral oil based hydraulic fluid, formulated for use in severe duty industrial applications.

This durable hydraulic fluid has a high VI, providing excellent very low-temperature fluidity. Hydraulic Oil 5606H also provides good oxidation stability and wear resistance, making it highly suitable for wide temperature operation in a comprehensive range of industrial applications.

Customer benefits

- High VI allows very low temperature start-up and a wide operating temperature range
- Anti-wear and anti-foam additives optimise equipment protection, increasing uptime and productivity
- Good oxidation stability improves oil service life, extending oil drain intervals
- Corrosion resistance increases component life and reliability, reducing maintenance costs
- Wide range of applications, rationalises inventories saving time and money
- Compatibility with commonly used seals and paints

Applications

- Texaco Hydraulic Oil 5606H is recommended for severe operating conditions over a very wide temperature range and is especially suitable for extremely low temperature applications
- Texaco Hydraulic Oil 5606H is recommended for use in systems where very clean oil is required
- Texaco Hydraulic Oil 5606H is recommended for the lubrication of hydraulic systems where an MIL-H-5606 G specification is required
- Texaco Hydraulic Oil 5606H should not be used in systems using natural rubber elastomers.

Product highlights:

- Meets MIL-PRF-5606H and DIN 51524 Part III approvals and is recommended for many more
- Very wide operating temperature window
- Reliable wear, corrosion and oxidation resistance
- Suitable for a wide range of severe applications



Approvals

Performance

- MIL-PRF-5606H
- DIN 51524 Part III

Product specifications

TEXACO HYDRAULIC OIL 5606H		
TYPICAL DATA		
TEST	TEST METHODS	RESULTS
Appearance	Visual	Red
Visc. Kinematic at 40 °C, cSt	ISO 3104	13.9
Visc. Kinematic at 100 °C, cSt	ISO 3104	5.13
Visc. Index	ISO 2909	372
Flash Point, COC °C	ISO 2592	95
Pour point, °C	ISO 3016	-70
Density, 15 °C, Kg/l	ASTM D1298	0.880
Cu Corrosion, 3h, 100 °C	ASTM D0130	1B
Total Acid Number, mg KOH/g	DIN 51558	0.0

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved. This supersedes all previous editions and information contained in them.

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