



MOBIL HYDRAULIC AW 68

Mobil Industrial , Saudi Arabia

Hydraulic Oil

Product Description

Mobil™ Hydraulic AW 68 oil is a good quality anti-wear hydraulic oil intended for industrial and mobile service applications, subjected to moderate operating conditions and requiring anti-wear lubricants.

Features and Benefits

- Good anti-wear performance helps reduce pump wear and prolonging pump life
- Corrosion protection helps reduce the effects of moisture on system components
- Filterability to prevent filter blockage even in the presence of water

Applications

- Systems using gear, vane, radial and axial piston pumps and those containing gears and bearings where mild anti-wear characteristics are required
- Where hydraulic oil contamination or leakage is unavoidable
- Where small amounts of water are unavoidable

Properties and Specifications

Property	
Grade	ISO VG 68
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	68
Emulsion, Time to 3 mL Emulsion, 54 C, min, ASTM D1401	20
Flash Point, Cleveland Open Cup, °C, ASTM D92	234
Copper Strip Corrosion, 3 h, 100 C, Rating, ASTM D130	1A
Viscosity Index, ASTM D2270	95
Density @ 15 C, kg/l, ASTM D4052	0.88
Pour Point, °C, ASTM D97	-18

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims>

[/psims.aspx](#)

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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