



LUBRIKO® **HYDRAULIC OIL (ANTI – WEAR) AW 46**

Description

Lubriko® Hydraulic Oil AW 46 is formulated using only the highest quality base oils and additives. It is premium quality hydraulic oil suitable for severe duty service.

Usage

Recommended for use in both high and low pressure industrial and mobile hydraulic systems, **Lubriko® Hydraulic Oil AW 46** is approved for applications in food production where there is no direct food contact. For extreme low temperature applications see **Lubriko® MV** series hydraulic oils. For non-flammable hydraulic oils, please see **Lubriko® Safety Hydraulic Fluid**.

Typical Properties

Flash Point COC °C	200
Pour Point °C	-33
Density @ 15°C, kg/L	.875
Kinematic Viscosity, cSt	46.0
	@ 40°
	@ 100°
Viscosity Index	105
Colour (ASTM)	1.5
Rust Test, (ASTM D665) 24 Hrs. @ 60°C	
Distilled Water	Pass
Synthetic Sea Water	Pass
Corrosive-Copper Strip	1
	3 hours @100°C
Vane Pump Wear (AASM D2882) Ring and Vanes Wt. Loss, mg	25
Demulsability, 30 Min. (ASTM D1401) Water, mL, Min	37

Applications

Lubriko® Hydraulic Oil AW 46 meets the latest pump manufacturer's requirements including Hagglund-Denison HF-0, HF-1, HF-2 and Cincinnati Milacron P-68, P-69 and P-70 specifications for anti wear hydraulic oils. This product is not suitable for PM-500 series silver containing pumps which require R&O additive systems.

Features and Benefits

- Proven field performance
- Outstanding thermal and oxidative stability
- Excellent demulsability
- Excellent rust protection

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35 BURFORD ROAD, HAMILTON, ONTARIO, CANADA L8E 3C6
905-560-3244 • 1-800-463-1976 • FAX 905-560-2961 • www.commercialoil.ca