

## Maverick® Hydraulic AW Oil

## **DESCRIPTION**

Maverick Hydraulic AW Oils are multi-purpose hydraulic, industrial, anti-wear fluids formulated from premium base stocks and an advanced additive system to deliver reliable equipment protection.

Maverick Hydraulic AW Oil contains active anti-wear agents to minimize component deterioration in vane, gear and piston type hydraulic pumps. It is available in multiple viscosity grades to meet a wide-variety of machine lubrication and hydraulic applications.

## **PERFORMANCE BENEFITS**

- Active anti-wear agents protect critical system components
- Added resistance to rust and oxidation
- Excellent anti-foam performance
- Extended service life of hydraulic pumps
- Maintains excellent water separating (demulsification) properties
- Delivers smooth hydraulic operation through rapid air release

## **PRODUCT APPLICATION**

Recommended for hydraulic pumps and circulating oil systems requiring:

Parker Hannifin (Denision) HF-O, HF-1, HF-2 & T6H2OC Eaton Vickers 35VQ25A Pump, M-2950-S & I-286-S Cincinnati Milacron P-68, P-69 & P-70 AFNOR E 48-603, NFE 48-690 (dry) & NFE 48-691 (wet) DIN 51506, 51524-2 & 51524-3 U.S. Steel 127 & 136

Typical Physical Properties					
Property	Method				
ISO Grade		32	46	68	100
Viscosity, cSt @40°C	D-445	32.7	46.3	68.1	100.0
Viscosity, cSt @100°C	D-445	6.7	6.7	8.6	10.8
Viscosity Index	D-2270	105	105	105	105
Specific Gravity, @60°F	D-1250	0.853	0.858	0.863	0.878
Flash Point, COC, °C(°F)	D-92	213 (415)	218 (425)	229 (445)	232 (450)
Pour Point, °C(°F)	D-97	-37 (-35)	-32 (-25)	-32 (-25)	-29 (-20)
Oxidation Stability, hours	D-943	3000	3000	3000	2000
Demulsibility (water separation)	D-1401	Pass	Pass	Pass	Pass
Color	D-1500	1.5	2.5	3.5	3.5
Minor variations in physical test results may occur in the course of normal manufacturing					

Always consult original equipment manufacturer lubricant recommendation for proper fluid application.

MANUFACTURED EXCLUSIVELY IN THE U.S.A.