

AW Hydraulic Oils

(September 2021 edition)

AMALIE AW Hydraulic Oils are an economy grade hydraulic fluid for use in out-of-warranty applications and where cost is a mitigating factor in fluid selection. **AMALIE AW Hydraulic Oils** contains sufficient anti-wear additive for use in vane pump designs. It contains components to induce water separation, reduce foaming tendency, rust formation, and oxidation.

Check owner's manual for specific recommendations.

Benefits

- Cost Effective Hydraulic Fluid
- Contains Anti-Wear Components
- Contains Anti-Foam Components

Typical Properties

ISO Grade	32	46	68
Specific Gravity			
100°C Viscosity, cSt.	5.5	6.1	7.8
40°C Viscosity, cSt.	32.0	46.0	68.0
Viscosity Index	>90	>90	>90
Flash Point, °C	185	185	195
Pour Point, °C	-15	-15	-12
Sequence II Foam, mL/mL	75 / 0	75 / 0	75 / 0
Oxidation Life TOST, hr.	>1000	>1000	>1000

Applications

AMALIE All Weather Hydraulic Oils are recommended for use for service in vane, piston and gear pumps when used according to the manufacturers' recommendations under moderate condition of use.

Additional Information

Please use proper handling and care that you would use with any hydraulic fluid. Contact your Sales Representative for SDS.