AWS68 HYDRAULIC OIL

FUELUBE

PRODUCT DATA SHEET

DESCRIPTION

FUELUBE AWS68 Hydraulic Oil is a high-quality anti-wear hydraulic fluid formulated to provide reliable protection and consistent performance in hydraulic systems. Its refined base oil and advanced additive technology help reduce friction, minimize wear, and maintain smooth operation under varying load conditions. The formulation also offers good thermal stability, oxidation resistance, corrosion protection, and anti-foaming properties, helping extend equipment service life and maintain hydraulic system efficiency.

APPLICATION

Suitable for industrial and mobile hydraulic systems, including construction machinery, agricultural equipment, forklifts, and manufacturing machinery. Recommended for hydraulic pumps, motors, and control systems requiring anti-wear hydraulic oil. Provides reliable lubrication and protection under varying operating pressures and temperatures.

FEATURES AND ADVANTAGES

- PERFORMANCE
- PROTECTION
- LUBRICATION
- EFFICIENCY
- ANTIWEAR

PRODUCT PERFORMANCE CLAIM

- ISO VG
- AW
- AWS 68



PARAMETER	METHOD	UNIT	TYPICAL RESULT
Density @15˚C	ASTM D4052	kg/m³	863.5
Kinematic Viscosity @40˚C	ASTM D7042	mm²/s	64.694
Kinematic Viscosity @100˚C	ASTM D7042	mm²/s	9.1529
Viscosity index	ASTM D2270	-	126.46
Pour point	ASTM D97	˚C	-18
Flash point	IP 523	˚C	220

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY

HEALTH AND SAFETY

Based on available information, no adverse health effects are expected when this product is used for its intended applications and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS requests are available through your sales contract office or via the Internet. This product should not be used for purposes other than its intended use. If handling used products, take care to protect the environment.



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