ASIALUBE AWS 68 HYDRAULIC OIL

Description

AWS 68 HYDRAULIC OIL is a high-quality hydraulic oil designed for industrial applications. With a viscosity grade of 68,it ensures efficient lubrication and heat dissipation in hydraulic systems. This oil provides excellent wear protection, oxidation resistance, and system cleanliness, contributing to the reliable performance of hydraulic equipment.

Application

AWS 68 HYDRAULIC OIL is recommended for use in hydraulic systems across various industries, including manufacturing, construction, and agriculture. Ideal for equipment such as hydraulic pumps, motors, and circulating systems, it ensures smooth operation, superior wear protection, and extended equipment life, even under demanding conditions.

Advantage

- GOOD THERMAL STABILITY
- EXCELLENT THERMAL AND OXIDATIVE STABILITY
- EXCELLENT PROTECTION
- REDUCES SLUDGE FORMATION

Typical Characteristics

Name	Method	Units	ASIALUBE AWS 68 HYDRAULIC OIL
Viscosity, Kinematic 40°C	ASTM D4052	g/ml	68
Viscosity, Kinematic 100 °C	ASTM D445	mm²/s	8.6
Viscosity Index	ASTM D2270	None	102
Relative Density @ 20°C	ASTM D97	°C	0.88
Acidity,mgKOH/g	DIN-ISO 2592	°C	0.7
Pour Point, °C	ASTM D97	°C	-21
Flash Point, °C	ASTM D93	°C	220

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

Product Performance Claims

- VICKERS I-286-S,M-2950-S

-DENISON HF-1,HF-2HF-0

-DIN 51524, PART 2

-U.S STEEL 136 127

-GENERAL MOTORS
LH-04-1,LH-06- 1,
LH-15-1

-CINCINNATI
MILLACRON P-68
P-69,P-70

When used as directed and in accordance with the provided Material Safety Data Sheet (MSDS), this product is not anticipated to have negative health impacts. MSDS documents can be obtained through your sales contract office or online. Refrain from using the product for unintended purposes, and when disposing of used product, ensure environmentally responsible practices are followed.