VENOS

VENOS - AWS 68 HYDRAULIC FLUID PERFORMANCE & MILEAGE

DESCRIPTION

VENOS AWS 68 HYDRAULIC FLUID is a high-performance,anti-wear hydraulic oil with a viscosity grade of 68.Specifically formulated for hydraulic systems,it provides excellent oxidation stability and thermal resistance,ensuring optimal equipment performance and protection against wear and corrosion.

APPLICATIONS

AWS 68 HYDRAULIC FLUID is designed for use in hydraulic systems,offering superior lubrication,anti-wear protection, and thermal stability.Ideal for various industrial applications,it ensures smooth operation and extends the life of hydraulic components in heavy machinery and equipment.

FEATURES AND ADVANTAGES

- Stable lubricants offer longevity savings,and cleanliness.
- Anti-wear feature prevents wear and reduces unplanned maintenance.
- Effective water resistance and stability enhance reliability and prolong lubricant life.
- Superior hydrolytic stability.

PRODUCT PERFORMANCE CLAIM

- Denison HFO,HF1,HF2,Vickers 1-286-S,M-2950-S,DIN 51524 Part 2(HLP Type) US Steel 126,127, Cincinnati Milacron P-68 (32),P-69,(68),P-70(46) (HM)

TECHNICAL DATA PROPERTIES

TEST PARAMETER	METHOD	UNIT	RESULT
Viscosity Grade	SAE J300	-	20
Color	ASTM D1500	-	Yellow
Density @15°C	ASTM D4052	kg/m3	0.885
Kinematic Viscosity @ 40°C	ASTM D7042	mm²/s	34.5
Kinematic Viscosity @ 100°C	ASTM D7042	mm²/s	6.5
Flash Point, °C	IP523	-	205
Foam Tendency ,ml	ASTM D892	°C	00
Brookfield Viscosity @ 40°C	ASTM D2693	(cp)	18,500

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY