

Raysun Vega AWA

Anti-Wear Hydraulic Oil

Raysun Vega AWA series are high performance anti-wear hydraulic oils designed for use in all kind of hydraulic systems running under the most difficult conditions mobile equipment. These oils are formulated with high quality group I base oils and carefully selected performance additives to provide excellent protection against oxidation degradation, rust, corrosion and wear. They also have superior foam control, water separation and rapid .air release properties

Advantages

- High protection against wear insuring maximum equipment life
- Excellent thermal stability avoiding formation of sludge even at high temperature
- Superior demulsibility helps in faster separation of water from oil and resists formation of emulsions
- Special rust & corrosion inhibitors protect multi-metallurgy components even in presence of moisture
- Excellent hydrolytic stability avoiding filter blocking
- Rapid air release property minimizes chances of pump cavitation leading to trouble free operations
- Compatible with multi-metals and sealing materials commonly used in hydraulic systems

Applications

- Hydraulic systems operating under moderate to severe conditions in mobile and industrial service such as .in machine tools, injection molding machines, presses and other industrial or mobile equipment
- Low charged gears, sliding and roller bearings, servo-motors and control systems equipped with fine .filtration systems
- Mobile hydraulic fluid power transmission systems and general machine lubrication

Specification

- (DIN 51524, part 2 (HLP



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ISO Viscosity Grades				ASTM Method	Specification
68	46	32	10		
0.883	0.873	0.870	0.86	D 1298	Density @ 15°C, kg/l
68	46	32	10	D 445	Viscosity @40 °C, cSt.
97	98	100	95	D 2270	Viscosity Index
222	220	218	170	D 92	Flash Point, °C
-15	-18	-21	-33	D 97	Pour Point, °C

Note: "All of the results are typical and the results of each batch are presented in the COA sheet."