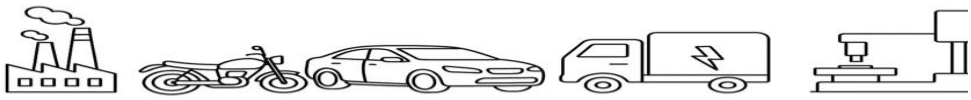
LSTÜMPA



Hydrafluid AW 68

Anti-Wear Hydraulic Fluid

Premium quality, anti-wear hydraulic Oil designed for use in mobile and stationary high-pressure hydraulic systems.

Applications

Industrial Hydraulic systems such as machine tools, die casting machines and presses Hydraulics of mobile and construction equipment

1. Hydraulic systems with vane, gear or piston pumps
2. Plastic Injection molding machines
3. Enclosed gear systems
4. Industrial circulating systems
5. Bath, splash, spray and mist lubrication systems

Performance Standards

DIN 51524 Part 1 HL (ISO 32,46,68,100)

Customer Benefits

- **Long Equipment Life**
  Special anti-wear additive package reduces wear by protecting surfaces when load causes breakdown of lubricants film.

- **Reduced downtime**

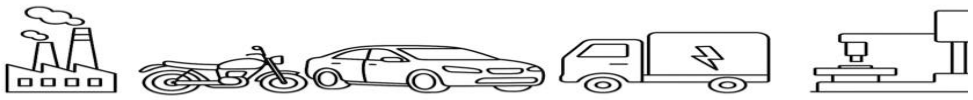
  Effective rust and oxidation inhibitor system prevents the production of abrasive particles from rust formation and deposits, varnishes and slud from oil breakdown, which can damage equipment surfaces and seals, and block filters prematurely.

- **Trouble Free Operation**

  Good Hydrolytic stability and water separation characteristics provide excellent filterability in the presence of water contamination. Good ar foam and air release properties ensure smooth operation and system efficiency.

- **Extended Oil Service life**
  High oxidation stability resists oil thickening and deposit formation in services, eliminating the need for unscheduled change of hydraulic fluid.

LSTÜMPA



Key Properties:

Hydrafluid AW

ISO Grade	32	46	68	100
Air release @ 50 deg C, mins	4.0	7.5	9.0	12.0
Flash Point, COC, °C	210	220	226	240
FZG Pass Load Stage	10	10	10	10
Pour Point, °C	-33	-33	-30	-21
Rust Preventing Characteristics (D665B)	Pass	Pass	Pass	Pass
Viscosity,				
mm²/s @ 40°C	30.5	44.0	65.0	95.5
mm²/s @ 100°C	5.3	6.7	8.5	10.8
Viscosity Index	106	106	104	97

United Enterprises
Rao Bharat Singh Complex, Sarhaul, Opposite NAGARRO , Maruti Industrial Area, Sector 18, Gurugram, Haryana -122015, INDIA
WhatsApp: +91 98100 74140 | Email: info@lstumpa.com | Web: www.lstumpa.com