



## HYDRAULIC AW 68

**Performance:** AW 32/46/68

**Description:** EUROON PLUS HYDRAULIC AW Series oils are good quality anti-wear hydraulic oils intended for industrial and mobile service applications, subjected to moderate operating conditions and requiring anti-wear lubricants. They are formulated to deliver good performance in a range of hydraulic components used in systems subjected to moderate operating conditions

**Application:** Systems using gear, vane, radial and axial piston pumps and those containing gears and bearings where mild anti-wear characteristics are required. Where hydraulic oil contamination or leakage is unavoidable. Where small amounts of water are unavoidable

**Benefits:**

- Good anti-wear performance helps reduce pump wear and prolonging pump life
- Corrosion protection helps reduce the effects of moisture on system components
- Filterability to prevent filter blockage even in the presence of water

**Characteristics:**

Test Parameter	Typical Value
Grade	ISO 68
Density @ 15 C, kg/l, ASTM D4052	0.880
FZG Scuffing, Fail Stage, DIN 51354	10
Flash Point, Cleveland Open Cup, °C, ASTM D92	238
Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s, ASTM D445	8.8
Kinematic Viscosity @ 40 C, mm <sup>2</sup> /s, ASTM D445	67.9
Pour Point, °C, ASTM D97	-12
Viscosity Index, ASTM D2270	101