POWERMERICA



ANTI WEAP HYDPAULIC OIL AW-68

Powermerica Anti-Wear AW-68 Hydraulic Oil is a premium quality general purpose anti-wear hydraulic fluid containing a zinc/phosphorous additive to minimize wear and provides superior thermal stability, anti-foam, rust, corrosion and oxidation protection in high-speed, high-pressure vane, gear, and piston pumps operating over a wide temperature range. It is formulated according to the ISO viscosity grade classifications to perform in extended service intervals to reduce downtime and increase time between equipment service.

Powermerica Anti-Wear Hydraulic Oil meets, exceeds, or match the performance specifications and complies with most industrial, marine and mobile applications where service requirements are normal to moderate and long-term, heavy-duty wear protection is not critical including: Cincinnati Fives P-68, P-69, P-70, Parker Hannifin HF-0, HF-1, HF-2, Vickers 35VQ25A, Eaton/Vickers M-2950-S, I-286-S, Ford M6C32, Chrysler, General Motors LS-2, DIN 51524 Part 1 and 2, ASTM D6158, ISO 11158 and US Steel 136 specifications for stability and durability.

Benefits and Applications

Provide superior thermal stability
Protects against damaging rust, corrosion and oxidation
Reduces downtime and increase time between equipment service

Powermerica Anti-Wear AW-68 Hydraulic Oil Typical Characteristics

 Viscosity @ 40°C, cSt
 68.8 (ASTM D445)

 Viscosity @ 100°C, cSt
 9.2 (ASTM D445)

 Viscosity Index (VI)
 110 (ASTM D2270)

 Flash Point, COC °C
 245 (ASTM D93)

 Pour Point, °C
 -20 (ASTM D97)

Available Packaging

18 Liter; 208 Liter





