



# Performance Plus Oils and Lubricants

PERFORMANCE UNDER THE MOST EXTREME CONDITIONS.

## ANTI-WEAR EXTENDED HYDRAULIC OILS

**PERFORMANCE PLUS™ Anti-Wear Extended Hydraulic Oils** contain a zinc/phosphorous additive to minimize wear in high speed, high-pressure vane, gear, and piston pumps. They are formulated to perform in extended service intervals to reduce downtime and increase intervals between equipment service.

The foundation of Performance Plus Oils are hydro-treated, high VI base oils.

**Performance Plus® Anti-Wear Extended Hydraulic Oils** meets, exceeds, or carries the approvals to match the performance requirements of the following: Meets 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.

PERFORMANCE PLUS PROPERTIES			
ISO Viscosity Grade	32	46	68
Kinematic Viscosity			
cSt @ 40°C	32.5	43.6	66.5
cSt @ 100°C	5.7	6.9	9.0
Viscosity Index	115	114	111
Oxidation Stability, hrs.	6,500	6,500	5,500
Copper Corrosion	1A	1A	1A
Demulsibility	Pass	Pass	Pass
Rust Characteristics, A&B	Pass	Pass	Pass
Specific Gravity 15.6°C (60°F)	0.854	0.857	0.865
Flash Point, °C (°F)	230 (446)	248 (478)	254 (489)
Pour Point, °C (°F)	-39 (-38)	-36 (-33)	-33 (-27)
Color (ASTM)	L 1.0	L 1.5	L 2.5

**For additional questions, please contact your Performance Plus® Products Sales Representative.**

Note: Values shown above are representative of current production and may vary within modest ranges. Rev. 10/18