



Performance Plus Oils and Lubricants

PERFORMANCE UNDER THE MOST EXTREME CONDITIONS.

LOW-TEMP ANTI-WEAR HYDRAULIC OIL

PERFORMANCE PLUS™ Low-Temp Anti-Wear Hydraulic Oils contain a zinc/phosphorous additive to minimize wear in high speed, high-pressure vane, gear, and piston pumps over a wide operating temperature range. Contains a shear stable viscosity index improver and anti-wear additive system meeting the requirements of the major pump builders, including Cincinnati Milacron, Denison, Vickers, Eaton/Vickers, and others. Primarily recommended for hydraulic systems encountering low temperature start-ups.

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

PERFORMANCE PLUS PROPERTIES			
ISO Viscosity Grade	22	32	46
Color	L 1.0	L 1.5	L 1.5
Specific Gravity @ 15°C (60°F)	0.858	0.859	0.861
Kinematic Viscosity			
cSt @ 40°C	22.4	32.2	46.2
cSt @ 100°C	4.9	6.9	9.3
Viscosity Index	150	182	180
Flash Point, °C	192	202	210
Pour Point, °C	-48	-48	-42
Brookfield Viscosity			
cSt @ -10°C	<1000	<1000	-
cSt @ -15°C	-	-	<1000
Demulsibility D1401	Pass	Pass	Pass

Note: Values shown above are representative of current production and may vary within modest ranges. Rev. 07/18

For additional qualifications, please contact your Performance Plus Products Sales Representative.