



# LOW-TEMP ANTI-WEAR HYDRAULIC OIL

**AMERICA'S CHOICE<sup>®</sup> 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.

Since America's Choice<sup>®</sup> is made from recycled and re-refined used motor oil, it satisfies recent Federal directives for government agencies to use recycled/recovered materials, including:

- Executive Order 13423, signed in 2007 by President Bush, mandates "in Federal agency acquisitions of goods and services use of sustainable environmental practices, including acquisition of bio-based, environmentally preferable, energy-efficient, water-efficient, and recycled-content products"
- Section 6002 of RCRA that requires federal agencies to "procure such items composed of the highest percentage of recovered materials practicable"
- Federal Regulation 23.4 that requires Federal Agencies to "use recovered materials to the maximum extent practicable"

## TYPICAL PROPERTIES

PERFORMANCE PLUS <sup>®</sup>	ISO GRADE	22	32	46
Color		L 1.0	L 1.5	L 1.5
Specific Gravity 15.6°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				
cP @ -10°C		<1000	<1000	-
cP @ -15°C		-	-	<1000
Demulsibility D1401		Pass	Pass	Pass

*Note: Values shown above are representative of current production and may vary within modest ranges.*

Rev. BYU6V