



safety-kleen MAKE GREEN WORK

ECOPOWER® BLENDED OIL PRODUCTS AND FLUIDS



ANTI-WEAR HYDRAULIC OIL

ECOPOWER® Anti-Wear Hydraulic Oils contain a zinc/phosphorous additive to minimize wear in high speed, high-pressure vane, gear, and piston pumps. Meets Cincinnati Machine P-68, P-69, P-70, Denison HF-0, HF-1, HF-2, Vickers 35VQ25, Eaton/Vickers M-2950-S, I-286-S, Ford M6C32, Chrysler, General Motors LS-2, and US Steel 136 specifications for stability and durability.

Since ECOPOWER® 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

ECOPOWER®	ISO GRADE	22	32	46	68	100	150
AGMA Grade		-	-	1	2	3	4
Color		L 1.0	L 1.0	L 1.5	L 2.5	L 3.0	L 4.5
Specific Gravity 15.6°C (60°F)		0.855	0.857	0.861	0.867	0.874	0.879
Kinematic Viscosity							
cSt @ 40°C		22.3	32.0	43.6	66.2	97.4	145.3
cSt @ 100°C		4.5	5.6	6.8	9.0	11.6	14.8
Viscosity Index		111	115	113	111	107	102
Flash Point, °C		210	230	242	246	248	258
Pour Point, °C		-42	-36	-33	-33	-21	-15
Demulsibility D1401		Pass	Pass	Pass	Pass	Pass	Pass
Oxidation Stability D943, hrs		4000	4000	4000	2500	1500	1500
Rust Characteristics D665, A & B		Pass	Pass	Pass	Pass	Pass	Pass
Copper Corrosion		1A	1A	1A	1A	1A	1A

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

Rev. BYU6V