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ADVANTAGE ECONOMY AW SERIES HYDRAULIC OILS

OVERVIEW

ADVANTAGE ECONOMY AW SERIES HYDRAULIC OILS are highly refined, good quality, general-purpose anti-wear hydraulic oils. Recommended applications include hydraulic systems, mining equipment, moderately loaded gear sets, as well as general purpose lubrication. ADVANTAGE ECONOMY AW SERIES HYDRAULIC OILS provide good wear protection for pumps, motors, and other hydraulic system components. The products have good oxidation resistance, rust and corrosion protection and foam resistance.

FEATURES & BENEFITS

ADVANTAGE ECONOMY AW SERIES HYDRAULIC OILS have highly refined base oils and latest additive technology that provides solid AW performance for less critical applications. Their excellent price-to-value ratio and very good thermal and oxidation resistance provide the necessary protection to key components.

APPLICATIONS

ADVANTAGE ECONOMY AW SERIES HYDRAULIC OILS are designed for operations such as trash hydraulic systems and other operations where usage and leakage are problems. This lower cost product performs well in many light to medium duty hydraulic systems.

SPECIFICATIONS

Dennison HF-2 • Vickers I-286-S • Cincinnati P-68, P-69, P-70

TYPICAL PROPERTIES

PRODUCT CODES	**400**	**401**	**403**
ISO Grade	32	46	68
Viscosity Index	100	100	100
Viscosity, cSt @ 40 °C	32	46	68
Pour Point, °C	-33	-29	-24
Flash Point, COC °C	215	220	220
Foam, D892, Seq I/II/III	20/0	20/0	20/0
Copper corrosion, D130	1B	1B	1B
Rust Test, D665	Pass	Pass	Pass
Zinc, %/wt.	.023	.023	.023
Specific Gravity @ 15.6 °C	31.5	30.0	28.5
Oxidation Stability	3500+	3500+	3000+
FZG PASS, load test	10	10	10