

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 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

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

SPECIFICATIONS

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

TYPICAL PROPERTIES

PRODUCT CODES	400	401	403
ISO Grade	32	46	68
API Gravity	31.5	30.0	28.5
Viscosity, cSt/40 °C	32.3	46.4	67.7
Viscosity, cSt/100 °C	5.4	6.8	8.7
Viscosity Index	100	100	100
Oxidation Stability	3500+	3500+	3000+
Demulsibility,	20	20	20
FZG PASS, load test	10	10	10
Color	1.0	1.5	2.0
Zinc, % wt	.026	.026	.026
Cu Corrosion, 3 Hrs @ 100 C	1A	1A	1A
Rust Test	Pass	Pass	Pass
Flash Point, COC °F	405	410	410
Pour Point, °C	0	0	+5