



## PRODUCT INFORMATION

### EXTRANOL ECONOMY AW SERIES HYDRAULIC OILS

#### Overview

EXTRANOL 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. These oils are manufactured using the latest technologies, and may be comprised of virgin, re-refined, or a combination of both base stocks. EXTRANOL ECONOMY AW 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 and Benefits

- Low cost
- Good oxidation properties
- Antiwear
- Rust and corrosion resistance

#### Applications

EXTRANOL ECONOMY AW 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.

#### Recommended For Applications

Denison HF-0, HF1, Cincinnati Milicron P-38, P-39

#### Typical Properties

PRODUCT CODES	400	401	403
SAE Grade	AW 32	AW 46	AW 68
API Gravity	31.5	30.0	28.5
Viscosity, cSt/40°C	32.0	46.0	68.0
Viscosity, cSt/100°C	5.4	6.9	8.9
Viscosity Index	97	95	95
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.	0.026	0.026	0.026
Cu Corrosion, 3 Hrs @ 100 C	1A	1A	1A
Rust Test	Pass	Pass	Pass
Flash Point, COC °F/°C	405/207	410/210	410/210
Pour Point, °F/°C	0/-18	0/-18	5/-15

MADE IN USA.

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