



Lyden Oil Company

PROGUARD

Product Information

PROGUARD XAW Hydraulic Fluid

PROGUARD XAW Hydraulic Fluids are heavy duty, anti-wear hydraulic fluids formulated to meet high output, high pressure or high speed, vane and gear type hydraulic applications where high levels of anti-wear and film strength are needed while keeping your system trouble free and free of varnish build up.

PROGUARD XAW Hydraulic Fluids are also recommended for rotary vane-type compressors, machine tools and circulating systems.

Benefits:

- Excellent Rust and Wear Protection
- Low Deposit Formation
- Good Demulsibility
- Low Air Entrainment
- Excellent Oxidation Resistance and Anti-Foaming Properties

Meets the approval requirements of: Denison HF-O, HF-1, HF-2, Vickers M-2950-S, I-286-S and Cincinnati Machine P-68 (ISO 32), P-69 (ISO 68) & P-70 (ISO 46), US Steel 127, 136, Racine Vane Pumps-Variable Volume.

Typical Physical Characteristics:

PROGUARD XAW	32	46	68
ISO Viscosity Grade	32	46	68
Viscosity, ASTM D-445			
cSt. at 40° C	31	43	64
cSt. at 100° C	5.4	6.7	8.2
Viscosity Index	100	98	96
Flash Point, ASTM D-93, °F (°C)	350 (176)	350 (176)	350 (176)
Oxidation Life, ASTM D-943, hrs.	>5500	>5500	>5500
Rust Test, ASTM D-665	Pass	Pass	Pass
Pour Point, °F	-20	-20	-10
Zinc, ppm	800	800	800

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