

INDUSTRIAL EQUIPMENT • MAJOR STOCKING DISTRIBUTOR ENGINEERING • SALES • SERVICE • PARTS

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TOMLIN GOLD TURBO

ANTI-WEAR HYDRAULIC OIL

APPLICATIONS:

Tomlin Gold Turbo is a premium quality fluid formulated with an effective anti-wear compound that is compatible with copper bearing components. It is designed for use in hydraulic and circulating systems that require high quality anti-wear performance, such as those recommended by hydraulic pump and machine tool manufacturers. Gold Turbo was designed to maintain the required demulsibility to resist filter plugging at elevated water contamination levels. It is formulated with highly refined a paraffinic base stocks, which in combination with the specially selected additives provides excellent performance against thermal and oxidation degradation. Gold Turbo is manufactured with Group II base stocks to ensure additional oxidation resistance. It is also approved as a Cincinnati Machine P-Series lubricant and also exceeds several other pump manufacturers' requirements as approved service lubricants.

PERFORMANCE BENEFITS:

- Outstanding protection against wear, rust and corrosion
- Extended system life
- Excellent oxidation resistance over long service periods
- Superior demulsibility
- Rapid air separation
- Long-term hydrolytic stability
- Long-term thermal stability
- Excellent filterability

TYPICAL PROPERTIES	TEST METHOD	Gold Turbo
ISO Grade		46
Viscosity @ 40°C,cSt	ASTM D445	44
Viscosity @ 100°C,cSt	ASTM D445	6.1
Viscosity Index	ASTM D2270	94
Flash Point, °C/°F	ASTM D92	216/420
Pour Point, °C/°F	ASTM D97	-29/-20
Copper Corrosion	ASTM D130	1A
Rust Test	D665A	Pass
Neutral No. TAN-C	D974	0.3