

ULTRA GOLD

PRODUCT DATA SHEET

ULTRA GOLD

CENTRIFUGAL COMPRESSOR LUBRICANT

Applications:

Ultra Gold is designed for use in centrifugal compressors that require an ISO 32 viscosity. It is a fully synthetic lubricant based on a thermally and oxidatively stable polyol ester (POE)/polyalkylene glycol (PAG) blend. Ultra Gold was formulated to help prevent rust and copper corrosion and to resist forming varnish. Ultra Gold should not be mixed with synthetic hydrocarbon or petroleum oils.

Typical Industrial Applications:

Centrifugal Compressors

Performance Benefits:

- Outstanding thermal and oxidative stability
- Wide operating temperature range
- Rust and copper corrosion protection
- High flash point means increased safety

TYPICAL PROPERTIES	TEST METHOD	Ultra Gold
ISO Grade	ASTM D2422	32
Viscosity @ 40°C,cSt	ASTM D445	30.8
Viscosity @ 100°C,cSt	ASTM D445	6.3
Viscosity Index	ASTM D2270	160
Flash Point, °C/°F	ASTM D92	227/441
Pour Point, °C/°F	ASTM D97	-54/-65
Foaming Sequence I, II, III	ASTM D892	Nil
Specific Gravity	ASTM D1298	0.99

03/10

HEALTH & SAFETY

To obtain an MSDS on this or any other Ultrachem product, please contact your representative.

TECHNICAL SUPPORT

To learn more about Ultrachem products and applications please contact us at info@ultracheminc.com



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