

FILTA-TEC C32-X

ROTARY SCREW COMPRESSOR LUBRICANTS

## Applications:

FILTA-TEC C32-X is developed from a unique premium blend of polyalkylene glycol (PAG) and pentaerythritol esters, which together form an exceptional coolant and act to reduce oxidation and deposit formation. This lubricant offers excellent heat transfer properties, long life, high flash points, low evaporation, low volatility, and excellent hydrolytic stability. It does not form varnish deposit s like petroleum or PAO oils. FILTA-TEC C32-X is the generic alternative to Sullube 32<sup>®</sup> and will obtain the comparable service life of 8,000 hours in rotary screw compressors.

## **Typical Industrial Applications:**

Rotary Screw Compressors

## Performance Benefits:

- 100% synthetic
- Wide temperature range
- Eliminates deposit formation
- Cost effective
- Eliminates seasonal oil changes

- Polyalkylene glycol/pentaerythritol ester blend
- Extended oil change intervals
- High flash points mean reduced fire hazards
- Waste disposal is minimized due to longer life

TYPICAL PROPERTIES	TEST METHOD	FILTA-TEC C32-X
ISO Grade	ASTM D2422	32/46
Viscosity @ 40°C,cSt	ASTM D445	40
Viscosity @ 100°C,cSt	ASTM D445	8.3
Viscosity Index	ASTM D2270	188
Flash Point, °C/°F	ASTM D92	220/428
Pour Point, °C/°F	ASTM D97	-48/-55
Auto-ignition, °C /°F	ASTM E659	366/690
Foaming Sequences I, II, III	ASTM D892	Nil
Color	Visual	Green
Specific Gravity	ASTM D1298	0.99

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