

## ArChine Screwtech EMG 46

### 8000 hours Synthetic Compressor Oil

#### Product Description

ArChine Screwtech EMG 46 is developed from a unique combination of PAG and POE, which together form an exceptional coolant and act to reduce deposit formation. ArChine Screwtech EMG 46 enables high load-carrying capability, enhancing the overall compressor productivity and equipment life. The lubricant also provides effective rust and corrosion protection. It is a long life lubricant and has more than 8000 hours service life.

#### Features and Benefits

- Fully 100% synthetic
- Wide temperature range
- Cost effective: Extended oil change intervals
- Eliminates deposit formation
- High flash point means reduced fire hazards
- Excellent oxidative and thermal stability
- Biodegradable

#### Applications

ArChine Screwtech EMG 46 can be recommended for use in rotary screw compressors and heavy duty industrial applications.

#### Typical Properties\*

#### Distributor Wanted

Shanghai PingYiao Trading CO., Ltd.

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# **ARCHINE**

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<b>ArChine Screwtech EMG 46</b>	<b>Typical Value</b>
Appearance	light yellow transparent liquid
Density@ 20°C, g/cm <sup>3</sup>	0.977
Viscosity@ 40°C, mm <sup>2</sup> /s	44.4
Viscosity@ 100°C, mm <sup>2</sup> /s	8.33
Viscosity Index	166
Flash Point, °C (open cup)	254
Fire point, °C	276
Pour Point, °C	-48
Foaming Characteristics 24°C,	20/0
Copper Strip Corrosion, 100°C/3hr, grade	1

\*Typical data shall not be used as product specifications.

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