

# UNITED SYNTHETIC ROTARY SCREW AIR COMPRESSOR OIL ISO 46



United Synthetic Rotary Screw Air Compressor Oil ISO 46 is a full synthetic, nondetergent compressor oil formulated to protect rotary screw air compressors against wear and carbon/varnish buildup. Typical service life is 6,000 to 8,000 hours in normal service.

## Features:

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- Excellent anti-foam properties provide improved oil film strength and heat dissipation.
- Inhibits oxidation to minimize carbon and varnish buildup.
- Anti-corrosion properties protect metal from corrosion and rust.
- Readily separates from water for easy removal, which protects against corrosion and rust.

## TYPICAL SPECIFICATION DATA

UNITED SYNTHETIC ROTARY SCREW AIR COMPRESSOR OIL ISO 46	
ISO GRADE	46
Viscosity @ 100°C (cSt)	7.6
Viscosity @ 40°C (cSt)	45.7
Viscosity Index	132
Pour Point (°C)	-37
Pour Point (°F)	-35
Flash Point (°C)	250
Flash Point (°F)	482
Copper Corrosion	1B
4-Ball Wear Scar (mm)	0.45

## Product Availability:

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- 5 Gal\*
- 55 Gal\*
- 275 Gal\*

*\*Contact your local United Account Manager for product availability.*