



**Air
Compressor
Fluid
(AC-30)**

WISE Air Compressor Fluid (AC-30) is an ultimately biodegradable¹ (esterfied) vegetable based formula that replaces hydrocarbon oil based compressor fluids. High viscosity, high oleic base stock naturally improves the thermal shear stability of the formula and increases load capacity and extremely low volatility increases the flash and fire safety features. AC-30 vegetable base fluid should be used where low temperature properties, improved oxidation stability, excellent anti-wear performance, low toxicity, and biodegradability properties are required.

AC-30 is a high performance, environmentally responsible compressor fluid that is formulated from renewable, non-GMO agricultural plant resources. We believe Earth's environmental future rests in the use of renewable materials.

Features

- Excellent Lubrication
- Renewable Materials
- Hydrocarbon Free
- Heavy Metal Free
- Chlorine Free
- Excellent Oxidative Stability
- High Viscosity Index
- Environmentally Non-Toxic

**Typical
Specifications**

SAE Grade	30
Gravity @ 60°F (D-287)	22
Pounds/Gallon @ 60°F	7.424
Specific Gravity @60°F (D-287)	0.92
VISCOSITIES:	
@100°C., cSt. (D-445)	19.2
@40°C., cSt. (D-445)	121
Viscosity Index (D-2270)	180
Flash Point, °C (D-92)	280
Pour Point, °C (D-97)	-30
Copper Corrosion Strip 3hr @ 100°C (D-130)	1A
4 Ball Wear, 1h, 167°F, 1200 RPM, 40kg (D-4172)	.30
FZG Test (DIN 51517)	12
Demulsibility (D-2711)	Pass
Foam Sequence I, II, III (D-892)	Pass
Rust Prevention (D-665)	Pass

This product is based on a proprietary and patented anti-oxidant, anti-wear, and cold flow technology. Base stocks are non-GMO agricultural vegetable oils. This stabilized technology provides high performance in high and low temperature applications, reducing oil thickening and deposits.

¹ Ultimate Biodegradation (Pw1) within 28 days in ASTM D-5864 Aerobic Aquatic Biodegradation of Lubricants. Full compliance with other applicable restrictions of FDA, USDA, oil spill, and oil pollution prevention statutes is recommended.

To Order

Fax to 831-728-1753 or call 800-491-9473 for Customer Service
Visit www.wisesolutions.net or Email sales@wisesolutions.net

Available Size Container	32 oz. Quart	1 gal. Bottle	5 gal. Pail	55 gal. Drum	330 gal. Tote
Quantity (min.)					