



ISO-9001 Registered Quality System.
ISO-21469 Compliant.

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PRODUCT DATA

LUBRIPLATE AIR COMPRESSOR OILS

AC-3 & AC-4

DESCRIPTION

LUBRIPLATE AC-3 & AC-4 Air Compressor Oils are dual-purpose or multi-functional lubricants for use in air compressors, hydraulic systems and oil recirculating systems.

APPLICATIONS

LUBRIPLATE AC-3 & AC-4 Air Compressor Oils for air compressors offer excellent lubrication at elevated temperatures and high pressures, providing sustained operation and lower maintenance cost by reducing carbon and varnish build-up.

ADVANTAGES

- ⇒ Fluid zinc for anti-wear properties.
- ⇒ High natural V.I. for stable viscosities throughout a wider operating temperature range.
- ⇒ High aniline points for controlled seal-swelling characteristics.
- ⇒ Rust and corrosion resistant properties.
- ⇒ Chemical and mechanical stabilities.
- ⇒ Foam suppression properties.
- ⇒ Good heat transfer property.
- ⇒ Thermal oxidation stability.
- ⇒ Good demulsibility properties.

Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS*	
		AC-3	AC-4
Viscosity SUS @ 100°F	ASTM D-2161	690	950
Viscosity cSt @ 40°C	ASTM D-445	135	205
Viscosity SUS @ 210°F	ASTM D-2161	75	83
Viscosity cSt @ 100°C	ASTM D-445	14	18
Viscosity Index	ASTM D-2270	102	95
Flash Point	ASTM D-92	460°F/238°C	495°F/257°C
Fire Point	ASTM D-92	510°F/266°C	545°F/285°C
API Gravity	ASTM D-287	29.4	29.3
Color	ASTM D-1500	L3.0	L5.0
Pour Point	ASTM D-97	-10°F/-23°C	0°F/-18°C
Approximate SAE No.		SAE-40	SAE-40
ISO Grade		150	220
Aniline Point °F	ASTM D-611	242	242
Oxidation	ASTM D-943	Typically above 3000 hours	
4-Ball Wear	ASTM D-2266	0.46	0.44
Dielectric Strength	ASTM D-877	Typically above 35 kV	

PACKAGING AVAILABLE

AC-3

AC-4

Carton 12/1 Quart Plastic Jugs	L0708-054	***
Carton, 4/1 Gallon Plastic Jugs	L0708-057	L0710-057
5 Gallon Pail	L0708-060	L0710-060
16 Gallon Drum	***	L0710-061
55 Gallon Drum	L0708-062	L0710-062