



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

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LUBRIPLATE Air Compressor Oils – AC-0, AC-1, AC-2 & AC-2A

LUBRIPLATE AC-0, AC-1, AC-2 & AC-2A Air Compressor Oils are dual-purpose or multi-functional lubricants for use in air compressors, hydraulic systems and oil recirculating systems.

LUBRIPLATE AC-0, AC-1, AC-2 & AC-2A 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.

LUBRIPLATE AC-0, AC-1, AC-2 & AC-2A Air Compressor Oil Features:

- 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 properties.
- Thermal oxidation stability.
- Good demulsibility properties.

Typical tests on the **LUBRIPLATE AC-0, AC-1, AC-2 & AC-2A Air Compressor Oils** are as follows:

<u>Typical Tests</u>	<u>AC-0</u>	<u>AC-1</u>	<u>AC-2</u>	<u>AC-2A</u>
Viscosity SUS @ 100°F	136.6	196.2	336	430
cSt @ 40°C	29.07	42.48	73.53	94.38
Viscosity SUS @ 210°F	43.3	47.2	56.7	62.5
cSt @ 100°C	5.30	6.53	9.37	11
Viscosity Index	116	104	104	101
Flash Point, °F	425	470	500	505
°C	218	243	260	263
Fire Point, °F	460	505	535	550
°C	238	263	279	289
API Gravity	33.8	32.5	31.8	30.6
Color	<0.5	<0.5	<0.5	<1.0
Pour Point, °F	-35	-30	-15	-10
°C	-37	-34	-26	-23
Approximate SAE No.	SAE-10	SAE-20	SAE-20	SAE-30
ISO Grade	32	46	68	100
Aniline Point, °F	214	220	226	231
Oxidation per ASTM D-943	-----	Typically Above 3000 Hr.-----		
4-Ball Wear mm Scar Diameter	0.50	0.43	0.46	0.46
Dielectric Strength	-----	Typically Above 35 kv. -----		

(over)

LUBRIPLATE Air Compressor Oils – AC-0, AC-1, AC-2 & AC-2A – Cont'd:

<u>Packaging Available</u>	<u>Part Numbers</u>			
	<u>AC-0</u>	<u>AC-1</u>	<u>AC-2</u>	<u>AC-2A</u>
Carton, 12/1 Plastic Quarts	-----	L0705-054	L0706-054	L0707-054
Carton, 4/1 Gallon Jugs	L0704-057	L0705-057	L0706-057	L0707-057
5 Gallon Pail	L0704-060	L0705-060	L0706-060	L0707-060
16 Gallon Drum	L0704-061	L0705-061	L0706-061	L0707-061
55 Gallon Drum	L0704-062	L0705-062	L0706-062	L0707-062

Note: All products available in Bins.