



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

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## LUBRIPLATE AIR COMPRESSOR OILS

**LUBRIPLATE “AC” Oils** are dual-purpose or multi-functional lubricants for use in air compressors, hydraulic systems and oil recirculating systems.

**LUBRIPLATE “AC” 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” Oil Features:

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

Typical tests on **LUBRIPLATE “AC” Oils** are as follows:

<u>Typical Tests</u>	<u>ASTM Method</u>	<u>AC-0</u>	<u>AC-1</u>	<u>AC-2</u>	<u>AC-2A</u>	<u>AC-3</u>	<u>AC-4</u>
Viscosity SUS @ 100°F	D-2161	160	213	309	518	690	950
cSt @ 40°C	D-445	31	42	64	99	135	205
Viscosity SUS @ 210°F	D-2161	46	49	54	66	75	83
cSt @ 100°C	D-445	6	7	8	12	14	18
Viscosity Index	D-2270	136	120	106	104	102	95
Flash Point, °F/°C	D-92	415/213	420/216	430/221	445/230	460/238	495/257
Fire Point, °F/°C	D-92	440/227	450/232	465/240	480/249	510/266	545/285
Pour Point, °F/°C	D-97	-30/-34	-25/-31	-20/-29	-15/-26	-10/-23	0/-18
API Gravity	D-287	31.6	31.0	30.5	29.5	29.4	29.3
Color	D-1500	L2.0	L2.5	L3.0	L3.0	L3.0	L5.0
Approximate SAE No.	N/A	10	20	20	30	40	40
ISO Viscosity Grade	N/A	32	46	68	100	150	220
Aniline Point °F	D-611	214	220	226	241	242	242
Oxidation Stability	D-943	----- Typically Above 3000 Hours -----					
4-Ball Wear mm. Scar Dia.	D-4172	0.50	0.43	0.46	0.46	0.46	0.44
Dielectric Strength	D-877	----- Typically Above 35 kv. -----					

(over)

**LUBRIPLATE AIR COMPRESSOR OILS – Cont'd:**

**PART NUMBERS**

<b><u>Packaging Available</u></b>	<b><u>AC-0</u></b>	<b><u>AC-1</u></b>	<b><u>AC-2</u></b>	<b><u>AC-2A</u></b>	<b><u>AC-3</u></b>	<b><u>AC-4</u></b>
Carton, 12/1 Quarts	-----	L0705-054	L0706-054	L0707-054	L0708-054	-----
Carton, 4/1 Gallon Jugs	L0704-057	L0705-057	L0706-057	L0707-057	L0708-057	L0710-057
5 Gallon Pail	L0704-060	L0705-060	L0706-060	L0707-060	L0708-060	L0710-060
16 Gallon Drum	L0704-061	L0705-061	L0706-061	L0707-061	L0708-061	L0710-061
55 Gallon Drum	L0704-062	L0705-062	L0706-062	L0707-062	L0708-062	L0710-062

Note: All products available in Bins.