



ISO-9001 Registered Quality System.

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**PRODUCT DATA**

**LUBRIPLATE AERO**

**DESCRIPTION**

LUBRIPLATE AERO is a neutral lithium base lubricant, manufactured with a light viscosity mineral oil that remains plastic down to -70°F, has an ASTM Dropping Point of over 350°F and is an NLGI No. 1 consistency.

**ADVANTAGES**

- ⇒ Low Torque start-up capability
- ⇒ Corrosion and oxidation resistant
- ⇒ Long lasting film strength over a wide temperature range
- ⇒ Outstanding aniline point of base oil offers excellent compatibility with exotic metals, plastics and rubber materials

**APPLICATIONS**

LUBRIPLATE Aero is recommended for a large variety of applications:

- ⇒ Trailer landing gear cases
- ⇒ Speedometers, odometers and tachometers
- ⇒ Parking meters - Change boxes
- ⇒ Instruments - Gaming machines
- ⇒ Garage and door opening mechanisms
- ⇒ Cables of various types
- ⇒ Steering columns and gear cases
- ⇒ TV antenna gear boxes
- ⇒ O-Ring and seal lubrication
- ⇒ Railway switch and signal equipment

**Typical Test Data**

PROPERTY	TEST METHOD	TYPICAL RESULTS*
Type of Base		Lithium
Worked Penetration @ 77°F	ASTM D-217	310 to 340
NLGI No.		1
ASTM Dropping Point	ASTM D-566	381°F/194°C
Mineral Oil Viscosity: SUS @ 100°F	ASTM D-2161	100
cSt @ 40°C	ASTM D-445	19
Aniline Point	ASTM D-611	205+
Norma Hoffman Oxidation Bomb Test	ASTM D-942	Less than 5 psi /1,000 Hrs.
Color	Visual	Off-White

**PACKAGING AVAILABLE**

**Part No.**

Carton, 12/15 oz. Plastic Tubs	L0113-004
Carton, 4/6 lb. Plastic Tubs	L0113-005
35 lb. Pail	L0113-035
115 lb. Quarter Size Drum	L0113-039
400 lb. Full Size Drum	L0113-040
Carton 36 - 3/8 oz. Tubes	L0113-079
Carton, 36 - 1¼ oz. Tubes	L0113-086