## **Lubricating Specialties Company**

LSC

www.lsc-online.com

**Technical Product Information** 

## **TECHNOLUBE SAE- J1966**

AIRCRAFT PISTON ENGINE OIL, (ASHLESS NONDISPERSANT)

**Product Description:** TECHNOLUBE SAE SERIES AIRCRAFT ENGINE OILS are premium quality ashless piston engine lubricants. They are manufactured with highly refined paraffinic based oils, ashless nondispersant and oxidation inhibitors.

OILS are approved under Military Specification SAE-J 1966

SAE 60, Commercial Grade 120, Military Grade 1120

SAE 50, Commercial Grade 100, Military Grade 1100

## **Features & Benefits:**

- · Detergent additives to insure a clean engine.
- · Minimum combustion chamber deposits.
- · Resistance for oil oxidation and oil thickening.

All these equate to lower operating cost and extended engine life.

Typical Specifications:		
TYPICAL PROPERTIES	50	60
Gravity, API	27.1	27.9
Flash Point, COC °C.	243	243
Viscosity:		
cSt. @ 40°C.	20.6	24.5
cSt. @ 100°C.	246	331
Viscosity Index	85 min	85 min
Pour Point, °C.	-18	-14
Ash, % Wt.	0.011 max	0.011
Sulfer, % Wt.	1.0 max	1.2 max
Carbon Residue, % Wt.	1.2 max	1.2 max
Trace Sediment, ml/100 ml of oil	0.005 max	0.005 max
Copper Strip Corrosion	Pass	Pass
Trace Metals	Pass	Pass

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY