



PRODUCT INFORMATION

A product of Lubricating Specialties Company

SAE J1966 Grade 60

Lubricating Oil, Aircraft Piston Engine (Non-Dispersant Mineral Oil)

Product Description

This SAE product is a for non-dispersant, mineral lubricating oil to be used in four-stroke cycle piston aircraft engines. SAE J1966 Grade 60 lubricating oil meets requirements as the former military specification MIL-L-6082. Users should consult their airframe or engine manufacturer's manuals for the latest listing of acceptable lubricants.

Advantages & Uses

- Used by (NAVAIR) Naval Air System Command.
- Used in commercial aviation piston engine oil application.
- Developed by SAE, Society of Automotive Engineers

Test	Spec. Requirement	Typical
Viscosity:		
cSt. @ 100° C.	21.9 – 26.1.	22.6
cSt. @ 40° C.	Report	278
Viscosity Index	85	100
Flash Point, °C.	243 min.	276
Pour Point, °C.	-9 Max.	-19
Copper Corrosion, 3 h @ 100°C	1	1B
Trace Sediment, ml/100ml oil	0.005 Max	< 0.001
Sulfur Content, % Mass	1.2 max.	0.55
Ash Content, wt%	0.011 Max	0.009
Specific Gravity 15.6/15.6° C.	Report	0.8865

VALUES SHOWN HERE ARE TYPICAL AND MAY VARY