



ATLANTIC AERO OIL

Premium Performance Aircraft Piston Engine Oils

DESCRIPTION

Atlantic Aero oils straight mineral oils are blended from selected high viscosity index base stocks. These oils do not contain additives except for a small quantity of pour point depressant (which is added when improved fluidity at very low temperature is required) and an anti-oxidant.

APPLICATIONS

Pure Mineral Oil for Aircraft Piston Engines, operating under severe conditions when use of oil containing a dispersant is not required.

Product Benefits

- Excellent natural resistance to oxidation
- Very low pour point
- High Viscosity index

TYPICAL TECHNICAL PROPERTIES

Grade	100	120
SAE Viscosity Grade	50	60
Product code	12900AV	12901AV
Density at 15°C, g/ml, ASTM D4052	0.886	0.890
Kinematic Viscosity at 40°C, mm ² /s, ASTM D445	230	297
Kinematic Viscosity at 100°C, mm ² /s, ASTM D445	19.5	25.5
Flash Point(COC), °C, ASTM D92	240	260
Pour Point, °C, ASTM D97	-18	-15
Copper Strip Corrosion, 3 hrs @ 100° C, ASTM D 130	1A	1A
Rust Characteristics, Proc A, ASTM D 665	Pass	Pass
Total Acid Number, ASTM D 974, mgKOH/g	0.06	0.06

Note: These characteristics are typical of current production. While future production will conform to Atlantic's specification, variations in these characteristics may occur.



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* supersedes all previous versions

Health and Safety: Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contact office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.