

# ATLANTIC AERO OIL D

## Premium Performance Dispersive Monograde Mineral Oils Aircraft Piston Engine Oils

## **DESCRIPTION**

Atlantic Aero oil "D" are premium performance dispersive monograde mineral oils aircraft piston engine oils blended from selected high base stocks. These oils are used in lubrication of aircraft piston engines operating under severe and very severe conditions when an oil containing a dispersant additive is required.

#### **APPLICATIONS**

Pure Mineral Oil for Aircraft Piston Engines, operating under severe conditions when use of oil containing a dispersant is required.

## **Product Benefits**

- High quality mineral oil, containing modern technology dispersant additives.
- High viscosity index.
- Excellent resistance to oxidation.
- Excellent dispersive power.
- Very low pour point.

## TYPICAL TECHNICAL PROPERTIES

Grade	100	120
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SAE Viscosity Grade	50	60
Product code	12902AV	12903AV
Density at 15°C, g/ml, ASTM D4052	0.9	0.9
Kinematic Viscosity at 40°C, mm <sup>2</sup> /s, ASTM D445	217	297
Kinematic Viscosity at 100°C, mm <sup>2</sup> /s, ASTM D445	21.3	25.5
Flash Point(COC), °C, ASTM D92	250	260
Pour Point, °C, ASTM D97	-21	-21
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.** 







ATL/PDS/AV/002/0\*, 10.08.15, Page 1/1 \* supersedes all previous versions