

TECHNICAL DATA SHEET

AERO GUARD Airboat Piston Engine Oil W100

(September 2021 edition)

AMALIE AERO GUARD Airboat Piston Engine Oil W100 is designed for use in four-stroke reciprocating piston engines, including fuel-injected and turbocharged engines used in airboats. For automotive engines converted for use in airboats, consult the original equipment manufacturer for the correct engine oil.

AMALIE AERO GUARD Airboat Piston Engine Oil W100 is formulated to meet the SAE J1899 standard and contains a non-ash forming dispersant to promote engine cleanliness. High quality – high viscosity index base oils give exceptional stability while anti-foam agents effectively control foaming tendency.

Benefits

- Maintains Viscosity
- > Helps to Prevent Engine Chamber Deposits
- Maintains Engine Cleanliness
- Controls Foaming

Typical Physical and Chemical Properties

API Gravity	27.00
Density, (lbs./gal)	
Kinematic Viscosity @100°C, cSt	
Kinematic Viscosity @40°C, cSt	
Viscosity Index	105
Color	
Ash Content (m.%)	<.1
Flash Point, °C (°F)	275 (527)
Pour Point, °C (°F)	21 (-6)

^{*}Typical values are listed. Variations not affecting the performance of this fluid may occur during production; however, these variations will not fall outside of set specification parameters.

RECOMMENDATIONS

Recommended for use in Airboats powered by four-stroke reciprocating piston aircraft-type engines whose manufacturers recommend ash-less dispersant type chemistry such as:

Manufacturers: Lycoming, Pratt & Whitney, Continental Piston Engine Type: Radial, Horizontally Opposed, In-Line, V-Type

Only mix with similar products.

Refer to manufacturer's recommendations for changing the fluid. Before use always refer to the owner's manual or handbook of the vehicle.

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