

Better than it has to be<sup>®</sup> Since 1903





# **AVIATION PISTON ENGINE OIL**

### **SAE J1899**

### **BENEFITS:**

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



W10050

SAE







**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.

\* Before use always refer to the owner's manual or handbook of the vehicle.

#### TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

API Gravity	
Density, (lbs./gal)	7.420
Kinematic Viscosity @100°C, cSt	20.00
Kinematic Viscosity @40°C, cSt	230.0
Viscosity Index	
Color	Amber
Ash Content (m.%)	
Flash Point, °C (°F)	
Pour Point, °C (°F)	21 (-6)
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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.

Please consult AMALIE Technical Services or your local representative for a full listing of applications.

Technical Services: • (800) 368-1264 • techservices@amalie.com

## AEROGUARD AIRBOAT AVIATION PISTON ENGINE OIL

VISCOSITY	PACK SIZE	PART #
W100 SAE 50	12-1 Quart	160-62046-56

Always refer to your vehicles operating manual to select the correct grade of oil for your engine. The data presented herein are believed to be accurate; however, Amalie Oil Company shall not be liable for its content and makes no warranty with respect thereto.

#### Health and Safety

Safety Data Sheets (SDS) are available from your sales representative or at AMALIE.com.

#### RECOMMENDATIONS

AMALIE AERO GUARD Airboat Piston Engine Oil W100 SAE 50 is 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.