

#### **PRODUCT DATE SHEET**

Antifreeze G12 plus

# **DESCRIPTION:**

ARIOIL SUPER ANTIFREEZE is a ready-to-use engine coolant mixture based on ethylene glycol 50% and an organic acid salts-based corrosion inhibitor package (OAT coolant).

## PLACE OF USE:

Especially recommended for use as antifreeze in internal combustion engine cooling systems made of aluminum. Provides reliable protection for engine parts made of iron, aluminum, copper, and steel.

### **CHARACTERISTICS :**

- Does not contain toxic substances.
- Pre-mixed 50%, no need to add water.
- Free of nitrites, amines, phosphates, silicates, and borates.
- Service life min. 3 years/ 100,000km.
- Superior protection for engine and cooling system components during service life.

# HUMAN HEALTH AND WORK SAFETY :

ARIOIL SUPER ANTIFREEZE does not pose a problem in terms of human health and occupational safety as long as the generally accepted work safety rules and personal cleaning rules are applied. Contact with skin should be avoided. It is recommended to use gloves when handling used oil. In case of contact with the skin, the affected area should be washed immediately with soap and water.

### **SPECIFICATIONS :**

ARIOIL SUPER ANTIFREEZE meets the requirements of:

• ASTM D 3306, ASTM D 4985.

• SAE J1034.

• BS6580:2010.

• Audi/Seat/Skoda/BMW (G11 / G11+).

properties	Unit	<b>Test Method</b>	Values
Appearance	-	Visual	Blue liquid
Density@15°C	g/ml	ASTM 4052	1.12
Freezing Point	°C	ASTM D 1177	-15
Boiling Point	°C	ASTM D 1120	135
pH value@20 °C	-	ASTM D 1287	8.15

• These characteristics are typical of current production. While future production will conform to ARIOIL specifications, these characteristics may vary.

• For further guidance on product health and safety, refer to the appropriate ARIOIL Product Safety Data Sheet.

• Dispose of the used oil at an authorized collection point. Do not discharge into drains, soil, or water.



