

AUTOMOTIVE COOLANT / ANTIFREEZE



Technical Data Sheet

AVALANCHE G650 PSI-OAT COOLANT

PRODUCT DESCRIPTION:

Avalanche G650 is a premium grade premixed ready to use coolant that protects the cooling system by employing organic acid technology in combination with silicate and phosphate. Avalanche G650 meets the special requirements of modern engines of the Volkswagen Group and offers excellent protection from corrosion and long life performance even under the highest thermal loadings. This is the updated version of G13 coolant and is backwards compatible. It supersedes G13 and G12 coolants and will mix safely with all other VW coolants (G11, G12+, G13).

APPLICATION:

Avalanche G650 meets the special requirements of modern engines of the Volkswagen Group.

FEATURES & BENEFITS:

- · Outstanding corrosion protection
- · Contains no amines, nitrites or phosphates
- · Universal application at passenger cars and
- commercial vehicles.
- · Anti-cavitation, preventing foam and the retention of air,
- ensuring the good performance of the pump.
- Prevents the buildup of deposits, keeping the cooling system clean.
- · Long life service product

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- Bentley (TL-774-L)
- Audi (TL 774-L)
- Bugatti (TL 774-L)
- Deutz (DOC CC-14)
- Lamborghini (TL 774-L)
- Porsche (TL 774-L)
- Skoda (TL 774-L)
 - Volkswagen (VW) (TL774-L)
 - AS 2108-2004
 ASTM D 3306
- ASTM D 3306
 ASTM D 4985
- BS6580:2010
- Seat (TL 774-L) CUNA NC 956-16

- PN-C40007:2000
- SAE J1034
- ÖNORM V5123
 SANS 1251:2005
- China GB 29743-2013

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	AVALANCHE G650
pH	D1278	cSt	8
Freezing Point	D1177	°C	-37
Boiling Point	D1120	cSt	110
Density at 15.5C	D4052	g/cm3	TBR

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with antifreez may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used antifreez in to drains or the environment. For further Information on Safety Guidelines please refer to MSDS available on our website www.lubrex.net

HEALTH & SAFETY

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet www.lubrex.net

PROTECT THE ENVIRONMENT:

Comply with local regulation. Do not discharge into drains, soil or water.

STORAGE:

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

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