



GLACIER G650

PSI-OAT COOLANT

PRODUCT DESCRIPTION:

GLACIER G650 is a high-quality, premixed, ready-to-use coolant that utilizes advanced organic acid technology combined with silicate and phosphate. It is specifically designed to meet the demands of modern Volkswagen Group engines, providing exceptional corrosion protection and long-lasting performance under extreme thermal conditions. As the updated version of G13 coolant, GLACIER G650 is backward compatible and safely mixes with all previous VW coolants, including G11, G12, G12+, and G13.

APPLICATION:

GLACIER 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 build-up of deposits, keeping the cooling system clean.
- Long life service product

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

• Bentley (TL-774-L)	• Skoda (TL 774-L)	• PN-C40007:2000
• Audi (TL 774-L)	• Volkswagen (VW) (TL774-L)	• SAE J1034
• Bugatti (TL 774-L)	• AS 2108-2004	• ÖNORM V5123
• Deutz (DQC CC-14)	• ASTM D 3306	• SANS 1251:2005
• Lamborghini (TL 774-L)	• ASTM D 4985	• China GB 29743-2013
• Porsche (TL 774-L)	• BS6580:2010	
• Seat (TL 774-L)	• CUNA NC 956-16	

TYPICAL PROPERTIES:

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

DISCLAIMER: The test data presented above is indicative and not a strict specification, as it may vary within acceptable production tolerances. Internol reserves the right to update or modify this test data. For the most accurate and current information, please refer to the latest version of this Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Continuous or repeated exposure to oil may lead to skin problems. Avoid contact with the oil. In case of contact, wash thoroughly with soap and water. Do not dispose of used oil in drains or the environment. Dispose of it at an authorized used oil collection point. For additional safety information, please refer to the MSDS available on our website at www.internol.net.

PROTECT THE ENVIRONMENT:

Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.