



**GLACIER**  
OAT COOLANT

**PRODUCT DESCRIPTION:**

GLACIER Coolant/Antifreeze is a high-performance, ready-to-use coolant formulated with ethylene glycol and free from phosphates, silicates, nitrites, and borates. It is designed to deliver outstanding protection against wet sleeve liner cavitation and corrosion for all cooling system metals. Utilizing organic corrosion inhibitors, GLACIER Coolant/Antifreeze ensures comprehensive cooling system protection, making it ideal for both on-road and off-road applications.

**APPLICATION:**

GLACIER Coolant / Antifreeze is recommended for all types of passenger cars, heavy-duty diesel, gas engines and stationary engine applications regardless of fuel type being used. It is also suitable for marine cooling systems where freeze protection is needed. Mixed fleets where both light-duty and heavy-duty trucks are present.

**FEATURES & BENEFITS:**

- Designed for use in engines running EGR and SCR technologies that can increase cooling system temperatures
- Eliminates the cost of SCAs
- Fully compatible with other quality Organic Acid (OAT) and Nitrited Organic Acid (NOAT) heavy-duty extended life coolants
- Non -abrasive formula can improve water pump seal life
- Optimal hard water compatibility and reduced hard water scale
- Provides outstanding long-term elastomer compatibility

**MEETS OR EXCEEDS:**

- BS 6580
- ASTM D3306
- SAE J1034, J1038
- Cummins 90T8-4
- CAT ELC (EC-1)
- Detroit Diesel 7SE298
- GM 1825, 1899M, 6277M
- TMC RP329
- Freightliner 48-22880

**TYPICAL PPROPERTIES:**

PARAMETERS	ASTM	UNIT	GLACIER			
			33%	50%	60%	100%
Concentration						
Freezing Point	D1177	°C	-16	-37	-45	-34 (50%)
pH	D1278	-	8.0	8.1	8.2	8.3
Density@15°C/ 60°F	D4052	g/cm <sup>3</sup>	TBR	TBR	TBR	TBR

**DISCLAIMER:** The test data presented above is indicative and not a strict specification, as it may vary within acceptable production tolerances. Internal 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.internal.net](http://www.internal.net).

**PROTECT THE ENVIRONMENT:**

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