

## GLACIER ANTIFREEZE G12++

### Silicate Containing OAT Long Life Antifreeze Concentrate Based On Meg

GLACIER ANTIFREEZE G12++ is a long life silicate containing, nitrite-, phosphates-, amines free OAT (Organic Acid Technology) antifreeze based on Mono Ethylene Glycol, mixed with the correct percentage water, the whole year can be used in the last generation gasoline- and diesel engines for engines of VAD, Mercedes Bens, MAN where a product G12++ is prescribed.

**Warning: GLACIER ANTIFREEZE G12++ may never be used undiluted.**

GLACIER ANTIFREEZE G12++ based on Mono Ethylene Glycol offers the following benefit:

- Compatible with seals, hoses and plastic components.
- Extended draininterval.
- Improved heat transfer.
- Excellent protection against oxidation.
- Superior protection against corrosion also for non-ferrous metals, like aluminum.
- Excellent frost protection up to -40°C when mixed with the correct % water.
- Environmentally friendly

<b>Specifications:</b>			
Exceeds: VW TL 774G, MB 325.5, MAN 324 SI-OAT			
<b>Eigenschaften:</b>	<b>Test Methode:</b>	<b>Unit</b>	<b>Typical Value:</b>
Color			Red
Density 20°C	ASTM D1122	kg/m3	1114
<b>Frost protection</b>			
50% vol. Antifreeze G12+	ASTM D1287	°C	-40
Boiling Point	ASTM D1120	°C	>170
pH Value	ASTM D1287		8.6
Reserve Alkalinity, 0.1N HCl	ASTM D1121		6.2