



# i-GlooKool

## ANTI FREEZ SF

### DESCRIPTION

i-GlooKool ANTI FREEZ SF is a silicate-free, environmentally-friendly antifreeze for coolant circuits of combustion engines based on 1,2 ethylene glycol (mono-ethylene glycol) which guarantees a maintenance free corrosion and frost protection.

### BENEFITS

- Excellent for light-alloy engines.
- Good reserve alkalinity.
- Optimum corrosion prevention for all metals and metal alloys including aluminium used in the cooling system .
- Prevention of deposits and foaming in the cooling system.
- Compatible with rubber and elastomer.
- Can be mixed with other kinds of antifreeze.

### APPLICATIONS

i-GlooKool ANTI FREEZ SF can be used in cooling systems with all-aluminium engines. AVANA ANTI FREEZ SF offers necessary protection against corrosion formation, frost and overheating in summer.

### MIXING SCHEDULE

Frost protection up to approx.	Parts frost protection	Parts water
-12°C	25%	75%
-20°C	25%	75%
-37°C	50%	50%



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### TYPICAL ANALYSIS

Characteristics	Data	Unit	Test
Colour	violet I lilac		visual
Density at 20°C	1130	kg/m <sup>3</sup>	EN ISO 12185
Flash Point (COC)	>110	°C	DIN ISO 2592
Boiling point	>175	°C	ASTM D 1120
pH-Value	8.0		ASTM D 1287
Reserve alkalinity	>5.5	ml 0.1n HCl	ASTM D 1121
Water content	3	Gew- %	ASTM D 1123
Freezing point	-37	°C	ASTM D 1177

