



Product No: 582215, 589564, 590338, 585731

Antifreeze/Coolant

Automotive, Heavy-Duty Antifreeze; SCA Precharged for Heavy-Duty; Low Silicate for Automotive

Description

Gard™ Antifreeze/Coolant is a concentrated low silicate fluid for use in radiators of automotive, heavy-duty, and industrial equipment. This unique product protects against surfaces including aluminum and rubber parts.

Gard™ Antifreeze/Coolant 50-50 is a pre-mixed low silicate fluid for use in radiators of automotive, heavy-duty, and industrial equipment. This unique product protects against corrosion on all surfaces including aluminum, cast iron, and rubber parts.

Gard™ Antifreeze/Coolants are formulated with ethylene glycol based antifreeze to prevent freezing and overheating and contains corrosion inhibitors to protect against rust and corrosion and blocking of internal radiator passages.

Application

- Automotive, heavy-duty trucks, off road equipment, and other applications such as stationary engines as a year-round antifreeze and summer coolant

Benefits

- May be used in aluminum or cast iron engines
- Premixed and ready to use
- Helps stop rust and corrosion
- Compatible with all conventional antifreeze/coolants



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PERFORMANCE RATING

General Motors	1899 (cast iron), 1825M (aluminum)
ASTM	D-4985, D-3306, D-4340
SAE	J1034, J1949
OEM	Low Silicate Requirements

TYPICAL PROPERTIES

	Method	Antifreeze Coolant Concentrate	Antifreeze Coolant 50-50 Mix
Specific Gravity @15.6C	D-1122	1.10-1.145	1.10-1.145
pH Concentrate	D-1287	11.0 max.	11.0 max.
Reserve Alkalinity	D-1121	10 min.	10 min.
Freeze Point (50%) C(F)	D-1177	-37(-34) max.	-37(-34) max.
Foaming Tendency	D-1881	50mL/3 Sec max.	50mL/3 Sec max.
Ash, % Mass	D-1119	1.5	1.5
Color	Visual	Flourescent Green	Flourescent Green

The information on this Product Data Sheet is believed to be accurate and is typical of current production. Specifications are subject to change without notice. For additional qualifications, please contact Martin Technical Service Department.

Health and Safety Information: See separate Safety Data Sheets available on request.

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