

## Product Information



# Global Anti Freeze / Coolant

*New Global Formula  
Non-Silicated Formula  
Concentrated Formula*

---

### DESCRIPTION

**Gard™ Global Antifreeze / Coolant** is an universal non-silicate fluid for use in radiators of automotive, heavy duty and industrial equipment. Global Antifreeze and Coolant possesses components to protect the six standard metal alloys, (iron, copper, brass, solder, aluminum and steel) found in radiator systems.

**Gard™ Global Antifreeze / Coolant** can be used in any conventional automotive or diesel coolant system regardless of the original antifreeze color. This concentrate contains no phosphates, borates, nitrates or silicates.

---

### APPLICATION

Automotive, heavy duty trucks, off road equipment and other applications such as stationary engines as a year round antifreeze and summer coolant. For any make and model vehicle including any Ford, General Motors, Chrysler or import vehicle.

---

### BENEFITS

- May be used in aluminum or cast iron engines
- Helps stop rust and corrosion
- Compatible with all conventional and extended life antifreeze –coolants

---

### PERFORMANCE LEVELS

ASTM D 3306	Navistar B1 (B6-008G0)Caterpillar	ATA RP 302A
ASTM D 4985	EC1	SAE J814C
RP – 329	Cummins 90T8-4, 3666132	SAE J1034
ASTM D 5345	Mack 014GS17004	SAE J1038
ASTM 4656	Freightliner 48-22880	SAE J1941
ASTM 6210	White (GMC/Volvo)	Nissan
	Case Corp MS-1710	Audi
Chrysler MS 7170	Waukesha 4-19470	Mercedes
Ford ESE-M97B18C	Detroit 75W298	BMW
Ford ESE-M97B44A	John Deere H5, 8650-5	Volvo
Ford New Holland 9-86	GM 6043M, 1825M, 1899M, 6277M	



**MARTIN LUBRICANTS, A Division of Martin Operating Partnership L.P.**  
SMACKOVER, AR 71762 ■ USA ■ PHONE 800 864-6275 ■ [www.martinlubricants.com](http://www.martinlubricants.com)

## Product Information

---

<b>TYPICAL PROPERTIES</b>	<b>Method</b>	<b>Global Concentrate</b>	<b>Global 50 / 50</b>
Specific Gravity at 15.6°C	D-1122	1.06 -1.08	1.06 -1.08
pH Concentrate	D-1287	7.0 - 11.0	7.0 - 11.0
Reserve Alkalinity	D-1121	2.0	2.0
Freeze Point (50%) °C (°F)	D-1177	-37(-34) Max.	-37(-34) Max
Foaming Tendency	D-1881	50 mL/3 Sec Max.	50 mL/3 Sec Max
Ash, % Mass	D-1119	< 1.0	< 1.0
Color	Visual	Amber / Green	Amber / Green
ML Item Number	-	-	-

---

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.

**Health And Safety Information** See separate Safety Data Sheets available on request.

**Gard™** and **Martin Lubricants™** are trademarks of Martin Lubricants. All other marks are property of their respective owners.



**MARTIN LUBRICANTS, A Division of Martin Operating Partnership L.P.**  
SMACKOVER, AR 71762 ■ USA ■ PHONE 800 864-6275 ■ [www.martinlubricants.com](http://www.martinlubricants.com)