



HEAVY-DUTY EXTENDED LIFE
**ANTIFREEZE
& COOLANT**
50/50

Xtreme™ Heavy-Duty Extended Life Antifreeze & Coolant is a premium quality Nitrite Organic Acid Technology (NOAT) ethylene glycol-based fluid. Specially formulated with industry-leading additives, this product provides extended service maintenance protection in heavy-duty applications without the addition of SCAs.

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is a premium quality Nitrite Organic Acid Technology (NOAT) ethylene glycol-based fluid. Specially formulated with industry-leading additives, this product provides extended service maintenance protection in heavy-duty applications without the addition of SCAs.

- Provides maximum freeze and boilover protection
- Protects against corrosion of all cooling system metals, including aluminum
- Free of phosphates, silicates and amines
- No SCAs required for first 500,000 miles
- Compatible with most major brands of OEM extended life Organic Acid Technology (OAT) type antifreeze/coolants
- Approved for use in all heavy-duty diesel engines
- No addition of SCAs required
- Meets CAT EC-1 requirements



Meets these Specifications:

- ASTM 6210
- TMC RP 329

Suitable for these Engines:

- CAT EC-1
- Cummins CES14439
- Chrysler MS-7170
- Ford ESE-M97B44
- John Deere JDM H24A2, H24C2
- Komatsu KES 07 892
- Navistar CEMS B-1 Type III
- Volvo 20774185

Heavy-Duty Extended Life Antifreeze & Coolant

	ASTM Method	50/50
Glycols Content, mass %	GC	47
Bittering Agent (yes/no)		Yes
Water Content, mass %	D1123	50.5
Corrosion Inhibitor System, mass %		2.5
Specific Gravity @ 60°F	D1122	1.075
Flash Point	D97	N/A
pH	D1287	8.5
RA	D92	2.8
Storage Stability		5 years
Effect on Non-Metals	D1882	No Effect
Cavitation Erosion Rating	D2809	8 min
Foam Test, ml/sec	D1881	<50/3
Fluid Color	Visual	Red
Antifreeze/Coolant % 50/50 Freeze Point	D1177	-34°F (-36°C)
Antifreeze/Coolant % 50/50 Boil Point	D1120	226°F (108°C)
Ash Content	D1119	<2.5
Chloride (mg/L)	D3634	<25

All reasonable care has been taken to ensure that the information herein is accurate as of the date of printing. The test results listed are typical properties only. Formula and blending changes may result in slight color and appearance changes.

1 Gallon Part #582215

Case Part #

55 Gallon Drum Part #590611



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www.martinlubricants.com

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www.xtremeoil.com

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