



# Heavy Duty Cor-Guard<sup>®</sup> Antifreeze+Coolant



**Learn More** about our technology on the back

## Nitrite Free Cor-Guard<sup>®</sup> Extended Life

- Cor-Guard<sup>®</sup> increases uptime by instantly stopping the spread of rust, corrosion, pitting, gunk, grime, and buildup.
- Formulated for use in all Heavy and Light Duty engines
- Eliminates the need to add supplemental coolant additives
- Service Life 1,000,000 miles/20,000 hours - HD applications only
- Works with all metals, rubber, elastomers, & seals

### Meets or Exceeds OEM Performance Requirements:

Cummins CES 14603	Volvo
Cummins Bulletin 3666132	Mack
Detroit Diesel 93K217	Freightliner
CAT EC-1	Paccar CS 0185
Navistar CEMS B-1, Type IIIA	Peterbilt
International	Kenworth
John Deere H24	Komatsu
John Deere H24 C1	Komatsu KES 07.892
John Deere JDS-G135	Kubota
Ford WSS-M97-B44D	GM Heavy Truck
GM 6277M	Chrysler/Dodge/Ram
GMW 34290	Ford WSS-M97B57-A1/A2

CONCENTRATE	PACK	UPC
AFC13000	6/1 gal.	7 97496-88112 0
AFC13000-55	55 gal. drum	7 97496-88126 7
AFC13000-1KL	264 gal. tote	7 97496-88127 4
READY TO USE	PACK	UPC
AFC13100	6/1 gal.	7 97496-88114 4
AFC13100-55	55 gal. drum	7 97496-88128 1
AFC13100-1KL	264 gal. tote	7 97496-88129 8

Meets or Exceeds Industry & Governmental Standards:	
ASTM D6210	TMC RP338A
ASTM D3306	TMC RP364
ASTM D4985	TMC RP351
ASTM D7583	JIS K2234
ASTM D4340	SAE J1034
SAE J1941	

For Use In: Heavy & Light Duty Vehicles Classes 1-8  
Compatibility: NF Non-2EH, NF-OAT



# Heavy Duty Cor-Guard<sup>®</sup>

## Antifreeze+Coolant

### AFC13000 TECHNICAL DATA

Composition by Weight	Typical Values	
Antifreeze/Coolant Concentrate:	97.7%	
Total Water:	2.3%	
Dyes:	Trace	
Properties	Typical Values	Tests
Color:	Red	
Odor:	Characteristic	
Ash Content:	1.7%	Federal #209B
pH at 50 vol%:	8.1-8.7	ASTM D1287
Reserve Alkalinity:	6.5 mL	ASTM D1121
Density at 15°C, g/mL:	1.1229	ASTM D1122
Freezing Point at 50 vol%:	-34°F (-37°C)	ASTM D1177
Boiling Point at 50 vol%: <i>Under standard pressure</i>	+226°F (+108°C)	ASTM D1120
Foam Test:	56 mL/1.6 sec.	ASTM D1881

### AFC13100 TECHNICAL DATA

Composition by Weight	Typical Values	
Antifreeze/Coolant Concentrate:	52.4%	
Total Water:	47.6%	
Dyes:	Trace	
Properties	Typical Values	Tests
Color:	Red	
Odor:	Characteristic	
Ash Content:	0.8%	Federal #209B
pH at 50 vol%:	8.1-8.7	ASTM D1287
Reserve Alkalinity:	3.1 mL	ASTM D1121
Density at 15°C, g/mL:	1.0770	ASTM D1122
Freezing Point:	-34°F (-37°C)	ASTM D1177
Boiling Point: <i>Under standard pressure</i>	+226°F (+108°C)	ASTM D1120
Foam Test:	56 mL/1.6 sec.	ASTM D1881

Most of our COMMAND<sup>®</sup> Antifreeze+Coolant Products come in 55 Gal. Drums, 264 Gal. Totes and Bulk.



55 gal. drum

264 gal. tote