



ANYWHERE. ANYTIME. ANY ENGINE.™

Heavy Duty Antifreeze/Coolant With Extended Service Interval Technology



Prestone Command® Heavy Duty Antifreeze/Coolant is formulated with advanced corrosion protection technology. This provides an exceptional SCA pre-charged Extended Service Interval (ESI) Technology product which is compatible with any conventional heavy duty coolant and ALL filter technologies. Prestone Command Heavy Duty Antifreeze/Coolant is designed for use with ANY conventional heavy duty pre-charged SCA antifreeze/coolant in ANY heavy duty engines used in normal to severe duty engine cycles and extreme temperature conditions. Prestone Command AF/C is available in Concentrate and Prediluted 50/50 formulas.

WITH EXTENDED SERVICE INTERVAL TECHNOLOGY

SCA PRE-CHARGED

- Advanced corrosion protection technology
- For ANY heavy duty engine
- Compatible with ANY conventional heavy duty SCA pre-charged (ESI) antifreeze/coolant and ALL filter technologies

Specifications and Performance:

Prestone Command Heavy Duty Antifreeze/Coolant meets or exceeds performance requirements of the major engine manufacturer's and the following industry specifications: TMC RP329, ASTM D6210, ASTM D4985, ASTM D3306, SAE J1941

	Stock #	UPC Code	Pack
Concentrate	AFC 10000	7 97496-87765 9	6/1 gal.
	AFC 10000-55	7 97496-87766 6	55 gal. drum
	AFC 10000-1KL	7 97496-87767 3	264 gal. tote
50/50	AFC 10100	7 97496-87769 7	6/1 gal.
	AFC 10100-55	7 97496-87770 3	55 gal. drum
	AFC 10100-1KL	7 97496-87774 1	264 gal. tote



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HEAVY DUTY ANTIFREEZE/COOLANT WITH EXTENDED SERVICE INTERVAL TECHNOLOGY

FEATURES & BENEFITS

- Low silicate
- Requires no initial Supplemental Coolant Additive (SCA)
- Very low dissolved solids
- State-of-the-art scale preventing additives
- No phosphates
- Universal formula: Heavy duty and industrial applications

APPLICATION

Check engine coolant level frequently and top off with Prestone Command Heavy Duty ESI 50/50 Prediluted Antifreeze/Coolant as needed. For flush and fill, use Prestone Command Heavy Duty ESI Antifreeze/Coolant Concentrate. To ensure success, the system should be drained and flushed. A minimum of 40%, maximum of 60% antifreeze/ coolant is recommended to achieve optimal freeze/boil and corrosion protection; never exceed 70%. There is no need to use an initial charge of SCA. Always check the specific maintenance and change-over intervals, antifreeze/coolant to water ratio, cooling system capacity and service instructions recommended for your vehicle.

GENERAL DESCRIPTION

Composition	Typical Values
Ethylene Glycol and Inhibitors: Concentrate 50 vol %	96.8% 51%
Water: Concentrate 50 vol %	3.2% 49%
Dyes	Trace
Color	Purple/Fuchsia
Odor	Characteristic
Pack/Unit	Jug / Drum / Tote
Average Fluid Weight/Unit at 68°F (20°C): Concentrate 50 vol %	9.3 lb (4.2 kg) / gal (3.78 L) 8.9 lb (4.0 kg) / gal (3.78 L)

Protection (Prestone Command/Water Ratio)	Freeze-Up Protection	Boilover Protection†
40% Prestone Command 60% Water	-12°F (-24°C)	221°F (105°C)
50% Prestone Command 50% Water	-34°F (-37°C)	265°F (129°C)
60% Prestone Command 40% Water	-62°F (-52°C)	270°F (132°C)
70% Prestone Command 30% Water	-84°F (-64°C)	276°F (136°C)

† Using a 15 lb pressure cap in good condition.

Properties	Typical Values	Test Method
Ash, Mass: Concentrate 50 vol %	0.60% 0.30%	Federal #209B
pH, 50 vol %	10.4	ASTM D1287
Reserve Alkalinity: Concentrate 50 vol %	6.5 mL 3.2 mL	ASTM D1121
Specific Gravity at 20/20°C: Concentrate 50 vol %	1.122 1.071	ASTM D1122
Flash Point, 50 vol %	None	Tag Open Cup
Foam Test	65 mL/2.0 sec	ASTM D1881

HANDLING

Keep container closed. In case of spill, clean up quickly as product is slippery. Flush small spills with water. Large spills, collect into drums for proper disposal. Dispose of or recycle according to federal, state or local regulations.

MEETS OR EXCEEDS PERFORMANCE REQUIREMENTS OF THE FOLLOWING SPECIFICATIONS*

Heavy Duty

- ASTM D4985 & D6210
- Case Corp. MS1710
- Caterpillar Heavy Duty Coolant
- CID A-A-52624A
- Cummins CES 90T8-4 and 14603
- Detroit Diesel 7SE298 and 93K217
- EMD M.I.1748E
- Ford New Holland 9-86
- Freightliner 48-22880
- GM 1899M and GM 6038M
- John Deere H24A1 & 8650-5
- Kenworth R026-170-97
- Mack
- PACCAR
- Navistar B-1
- Peterbilt 07-06773
- SAE J1941
- Thermo-King
- TMC RP-302A & RP-329
- Volvo GM
- Waukesha 4-1974D

Automobile

- ASTM D3306
- ASTM D4340
- Chrysler MS 7170 Section A & B 1-4
- CSMA
- Ford ESE-M97B44-A Section 3.1.1 & 3.1.2
- GM 1825M and GM 6043M
- SAE J1034

* For updated list of specifications, visit www.prestonecommand.com