

ANYWHERE. ANYTIME. ANY ENGINE."

# **Prestone Command™**

### Heavy Duty Antifreeze/Coolant

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 coolants and need-release
filter technologies. Prestone Command™ Heavy Duty
Antifreeze/Coolant is designed for use with ANY
antifreeze/coolant in ANY heavy duty engines used in
normal to severe duty cycles and extreme temperature
conditions. This product will provide complete
protection against freezing, overheating, cavitation
erosion, corrosion, scale and foaming without the need
of SCAs in the initial fill. Concentration levels should not
fall below 40% or exceed 65% by volume.



## WITH EXTENDED SERVICE INTERVAL TECHNOLOGY

#### **SCA PRE-CHARGED**

- Advanced corrosion protection technology
- For ANY heavy duty engine
- Compatible with ANY conventional heavy duty coolants and need-release filter technology

Prediluted 50/50 also available for convenient top-off

Specifications and Performance: Prestone Command™ Heavy Duty Antifreeze/Coolant meets or exceeds performance requirements of the major engine manufacturer's and the following specifications: TMC RP-329, ASTM D-6210, ASTM D-4985, ASTM D-3306, SAE 1941

Stock #	UPC Code	Pack
AFC10000/F	797496877659	1 gal.
AFC10000-55/F	797496877666	55 gal. drum
AFC10000-1KL/F	797496877673	1 KL tote
AFC10000-BULK/F	797496877734	Bulk



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#### PRESTONE COMMAND™ HEAVY DUTY ANTIFREEZE/COOLANT

#### FEATURES & BENEFITS

- Low Silicate
- Requires No Initial Supplemental Coolant Additive (SCA)
- Very Low Dissolved Solids
- State-of-the-Art Scale Preventing Additives
- No Phosphates
- No Demineralized Water Required
- Universal Formula: Heavy Duty and Industrial Applications

#### **APPLICATION**

To assure success using Prestone® Heavy Duty Antifreeze/Coolant, the system should be drained and flushed. A 50/50 mix of Prestone® Heavy Duty Antifreeze/Coolant and tap water will assure proper freeze protection/boil-over protection and insure the proper concentration level of inhibitor is being provided. There is no need to use an initial charge of supplemental coolant additive or pre-charge spin on water filter. Recommended for use with or without need release filter technology.

#### **GENERAL DESCRIPTION**

Composition	Typical Values	
Ethylene Glycol	96.4%	
Inhibitors	2.6%	
Water	1%	
Odor	Not Offensive	
Pack/Unit	Bulk/Drums/Gal. jugs	
Fluid weight per gallon	9.30 - 9.40 #/gal.	

Protection	Freeze-Up Protection	Boilover Protection <sup>†</sup>	Corrosion Protection
Minimum 50% Prestone Command HD 50% Water	-34°F (-37°C)	265°F (129°C)	Meets or exceeds ASTM D3306, ASTM D4985 and ASTM D6210
Maximum 70% Prestone Command HD 30% Water	-84°F (-64°C)	276°F (136°C)	

<sup>†</sup> Using a 15 lb. pressure cap in good condition.

Properties	Typical Values	ASTM Tests
Specific Gravity at 60° F	1.110-1.125	D 1122
Boiling Point, Reflux	327°F (163°C)	D 1120
Flash Point, COC	250°F (121°C), Min	D 92
Foam Test	45 ml/2.7 sec.,	D 1881
pH 50/50 Vol. Solution	10.4	D 1287
Freeze Point, 50/50 Solution	-37°F (-38°C)	D 1177
Total Dissolved Solids	0.6%	Federal # 209B

#### **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.

#### **DOSAGE**

For outstanding protection against freezing or boil-over a 50/50 mix of Prestone® Heavy Duty Antifreeze/Coolant and tap water should be used. Concentration levels should not fall below 40% or exceed 65% by volume.

## MEETS OR EXCEEDS PERFORMANCE REQUIREMENTS OF THE FOLLOWING SPECIFICATIONS\*

#### **Heavy Duty**

- ASTM D-4985 & D-6210
- GM 1899M
- SAE J1941
- Cummins 90T8-4Kenworth R026-170-97
- RP-302A & RP-329
- Maintenance Council
  American Trucking Assoc.
- Peterbilt 07-06773
- Detroit Diesel 7SE298
- Freightliner 48-22880
- Mack, PACCAR
- Caterpiller Heavy Duty Coolant
- John Deere H24A1

#### **Automobile**

- ASTM D-3306
- ASTM D-4340
- CSMA
- SAE J1034
- GM 1825M
- Ford ESE-M97B44-A Section 3.1.1 & 3.1.2
- Chrysler MS 7170
   Section A & B 1-4
- \* For updated list of specifications, visit www.prestonecommand.com