



# FLEET CHARGE<sup>®</sup>

## SCA PRECHARGED

### COOLANT / ANTIFREEZE

#### DESCRIPTION:

Fleet Charge SCA Precharged Coolant/Antifreeze is a Fully Formulated, ethylene glycol-based coolant, precharged with advanced technology Supplemental Coolant Additives (SCAs). Because it is SCA precharged, Fleet Charge SCA Precharged Coolant/Antifreeze requires no SCAs at initial fill and ensures proper chemistry at every top-off. Fleet Charge SCA Precharged Coolant/Antifreeze uses a low silicate and phosphate-free formulation.

#### BENEFITS:

- Works in ALL heavy-duty diesel, gasoline and natural gas engine cooling systems.
- Optimum protection against freezing and boil over.
- Provides corrosion protection of all cooling system metals and components.
- Incorporates nitrite to provide wet sleeve liner protection against cavitation.
- Designed to last the life of the engine when maintained with a high quality SCA filter system.
- Eliminates SCA mixing errors at initial fill.
- Phosphate free formula reduces the risk of scale.



Meets or exceeds these specification requirements:

- CATERPILLAR
- CUMMINS 90T8-4, CES 14603
- DETROIT DIESEL 75E298, 93K217
- FORD ESE-M97B44-A (SEC. 3.1.1 & 3.1.2)
- JOHN DEERE H24A1, H24C1
- NAVISTAR B-1 TYPE II
- FREIGHTLINER 48-22880
- VOLVO / MACK
- MTU 5048
- GM 1899M
- ASTM D4985
- ASTM D5345
- ASTM D6210
- TMC RP329

#### PROPERTIES:

	ASTM D6210/d-3306 Specification	Typical Values for	
		Concentrated	50/50 Pre-Diluted
Specific Gravity 60/60°F	1.110 - 1.145	1.126	1.065
Freezing Point, 50 Vol. %, °F	-33.5 Max.	-36	-34
Boiling Point, 50 Vol. %, °F	226 Min.	226	226
pH, 50 Vol. %	7.5 - 11.0	10.4	10.4
Chloride, ppm	25 Max.	20	20
Reserve Alkalinity	Report	7	20
Water (Wt. %)	5 Max.	3	3.5
Ash (Wt. %)	5 Max.	1	<1

FREEZE/BOIL PROTECTION CHART	% of Cooling System Capacity	PROTECTS FROM	
		Freezing Down to	Boiling Up to*
	50	-34° F	265° F
	60	-62° F	270° F
	70	-84° F	276° F

\*At sea level atmospheric pressure with 15lb. pressure cap. The boiling point decreases about 2° F per 1,000 feet of altitude and increases about 2.5° F per pound developed in the system.



**FCAOB1**  
**55 Gallon Concentrate Drum**  
 UPC: 074804-03346-5



**FCAB51**  
**55 Gallon 50/50 Drum**  
 UPC: 074804-02066-3



**FCAOB3**  
**1 Gallon Concentrate Bottle**  
 Gallon UPC: 074804-00560-8  
 Case UPC: 074804-10560-5  
 Case SCC 14: 1-0074804-00560-5



**FCAB53**  
**1 Gallon 50/50 Bottle**  
 Gallon UPC: 074804-00319-2  
 Case UPC: 074804-10319-9  
 Case SCC 14: 1-0074804-00319-9

**FCAOB0**  
**Bulk Concentrate**

**FCAB50**  
**Bulk Concentrate**

Part #	UNIT	Pack/Size	Case/Drum Dimensions	Unit Wt(lbs)	Units per Pallet	Pallets per Truck	Pallet Weight
<b>FCAOB1</b>	Drum	55 gal	23.5" dia. x 34.5"h	512.05	4	20	2,098
<b>FCAB51</b>	Drum	55 gal	23.5" dia. x 34.5"h	512.05	4	20	2,098
<b>FCAOB3</b>	Case	6/1 gal	16" l x 12.5" w x 12.5" h	60	36	20	2,210
<b>FCAB53</b>	Case	6/1 gal	16" l x 12.5" w x 12.5" h	60	36	20	2,210

(\* ) Includes Pallet Wt.: 20 @ 50 lbs. ea. = 1,000 lbs. Product Liability Information/Material Safety Data available upon request.  
 To order, please call Old World Industries, LLC Customer Service at 1-800-323-8755.

**PEAK Commercial & Industrial products have been trusted by fleets, large and small, for over 65 years, to keep their equipment running.**



Driver  
**Clint Bowyer**



Driver  
**Danica Patrick**

HANDLING AND SAFETY INFORMATION Refer to Old World Industries Material Safety Data Sheet (MSDS). The MSDS is available from your PEAK Performance Supplier at [www.peakauto.com](http://www.peakauto.com), or by calling Old World Industries' PEAK technical support line at 1-800-477-5847. We Only Have One World...Please Help Protect It. All laws and regulations should be observed when disposing of Antifreeze/Coolant and Radiator Fluids. Call the EPA or the office of your state or local environmental agency for details on disposal procedures.



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