# FS Fully Formulated 50/50 Pre-Diluted Coolant/Antifreeze (Pink)

#### **Description**

FS Fully Formulated 50/50 Pre-Diluted Coolant/Antifreeze is a 50/50 mix of Fully Formulated Coolant and deionized water and is designed to provide engine protection for heavy-duty cooling systems.

For years, heavy-duty operators were limited to using low-silicate automotive antifreeze that required the addition of a separate supplemental coolant additive (SCA) at initial fill and top off. While this was effective, it resulted in mixing errors when the SCA was added. To prevent SCA variability caused by mixing errors and improve convenience, FS Fully Formulated 50/50 Pre-Diluted Coolant/Antifreeze was developed.

FS Fully Formulated 50/50 Pre-Diluted Coolant/Antifreeze is a universal formula antifreeze, having the advantages of low total dissolved solids, low silicate, and incorporated nitrite to provide enhanced wet sleeve liner cavitation protection. Since FS Fully Formulated 50/50 Pre-Diluted Coolant/Antifreeze has a high quality of SCA, there is no need to add SCAs at initial fill or when topping off to compensate for SCA dilution.

#### **Features and Benefits:**

- No additional SCAs required at initial fill or top-off
- Pre-diluted with deionized water; no need to add water at initial fill or when topping off
- Low silicate, low total dissolved solids
- Phosphate-free formula that reduces the risk of scale
- Contains nitrite for superior wet sleeve liner cavitation protection
- State-of-the-art corrosion inhibitors
- Use at top-off to maintain correct SCA levels

### **Product Availability:**

FS Fully Formulated 50/50 Pre-Diluted Coolant/Anitfreeze

6 x 1 gal. Item #227633 5 Gal. Pail Item #206225 30-gal. Drum Item #206224 55-gal. Drum Item #206223 265-gal. Drum Item #217554 Bulk Item #193123

#### **Recommended Use:**

- ASTM D3306
- Low Silicate
- ASTM D6210
- CAT DEAC/ NGEC
- Chrysler MS-7170
- Cummins CES 14603
- Detroit Diesel 7SE298
- Ford ESE-M97B44-A
- Freighliner 48-22680
- GM 1825M
- GM 1899M
- John Deere JDM H24A
- John Deere JDM H24B, C
- Mack GS17004
- MTU 5048
- Navistar CEMS B-1 Type II
- Perkins (CAT)
- TMC RP 329
- Volvo -GM Heavy Truck



## **Typical Properties:**

Property	Typical Value
Specific Gravity @ 60°F	1.07
Freezing Point, 50 vol.%, °F	-34
Boiling Point, *50 vol.%, °F	265
pH, 50 vol.%	10.2-10.8
Chloride, ppm	25 max
Reserve Alkalinity	5 min
Ash, wt.%	1
Color	Pink/Fuchsia