



Fully Formulated Concentrate Specifications

- . No initial SCA precharge required**
- . Phosphate Free**
- . Contains nitrite for superior wet sleeve liner cavitation protection**
- . Patented inhibitor system prevents drop-out, gel and scale**
- . Low silicate formula**
- . Low total dissolved solids formula**

Fully Formulated is a fully formulated universal formula antifreeze, having the advantages of low total dissolved solids, low silicate and incorporates nitrite to provide superior wet sleeve liner cavitation protection. Since Fully Formulated is precharged with a high quality SCA, there is no need to add additional SCA's at initial fill or when topping off to compensate for SCA dilution.

Additional advantages of Fully Formulated Antifreeze include its phosphate free formula that reduces the risk of scale and state of the art corrosion inhibitors, which eliminates the need for expensive deionized water. The inhibitor system in Fully Formulated Antifreeze is designed to last for the life of the engine, when properly maintained with a high quality SCA filter system. As an added benefit, Fully Formulated meets the performance requirements of all major automotive specifications for conventional antifreeze, allowing operators of mixed fleets to stock one antifreeze for all their vehicles, simplifying fleet maintenance procedures.

Additional Information on Reverse



PERFORMANCE SPECIFICATIONS

Meets or exceeds the following specifications:

HEAVY-DUTY

- . **RP-329 Maintenance Council, American Trucking**
- . **ASTM D-4985**
- . **ASTM D-5345 (50% Blend)**
- . **ASTM D-6210**
- . **Caterpillar**
- . **Cummins 90T8-4**
- . **Detroit Diesel 7SE298**
- . **Freightliner 48-22880**
- . **GM 1899M**
- . **John Deere H24A1**
- . **John Deere H24C1**
- . **Mack Truck**
- . **SAE J1941**
- . **White/GMC, Div. of Volvo**

AUTOMOBILE

- . **ASTM D-3306**
- . **ASTM D-4340**
- . **CID A-A-52624**
- . **Chrysler MS 7170 Section A & B 1-4**
- . **Ford ESE-M97B44-A Section 3.1.1 & 3.1.2**
- . **GM 1825M**
- . **SAE J1034**

FREEZE/BOIL PROTECTION CHART

(using a 15psi pressure cap)

% of Cooling System Capacity	PROTECTS AGAINST	
	Freezing Down to	Boiling Up to
40	-10°F	259°F
50	-34°F	265°F
60	-62°F	270°F

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