



PRODUCT SPECIFICATIONS & TECHNICAL DATA

FLEET-ONE SCA PRECHARGED HEAVY DUTY ANTIFREEZE/COOLANT

50/50 PREDILUTED READY TO USE (Ethylene Glycol Based)

FLEET-ONE SCA PRECHARGED HEAVY DUTY ANTIFREEZE/COOLANT is a fully formulated anti-freeze/coolant for all **Heavy Duty** engines.

REQUIREMENTS:

- No initial SCA pre-charge required;
- Phosphate free;
- Contains nitrite for superior wet sleeve liner cavitations protection;
- Patented inhibitor system prevents drop-out, gel and scale;
- Low silicate formula;
- Low total dissolved solids formula.

FLEET-ONE SCA PRECHARGED HEAVY DUTY ANTIFREEZE/COOLANT is fully formulated antifreeze designed to provide superior engine protection for heavy duty cooling systems. For years heavy duty operators were limited to using low silicate automotive antifreeze that require 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 to improve convenience.

FLEET-ONE SCA PRECHARGED HEAVY DUTY ANTIFREEZE/COOLANT is fully formulated universal formula antifreeze having the advantages of low total dissolved solids, low silicate and incorporates nitrite to provide superior wet sleeve liner cavitations protection. Since **FLEET-ONE SCA PRECHARGED HEAVY DUTY ANTIFREEZE/COOLANT** 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 **FLEET-ONE SCA PRECHARGED HEAVY DUTY ANTIFREEZE/COOLANT** include its phosphate free formula that reduces the risk of scale and state of the art corrosion inhibitors, while eliminates the need for expensive deionized water. The inhibitor system in **FLEET-ONE SCA PRECHARGED HEAVY DUTY ANTIFREEZE/COOLANT** is designed to last for the life of the engine, when properly maintained with a high quality SCA filter system. As an added benefit, **FLEET-ONE SCA PRECHARGED HEAVY DUTY ANTIFREEZE/COOLANT** meets the performance requirements of all major automotive specifications for conventional antifreeze, allowing operators or mixed fleets to stock one antifreeze for all their vehicles, simplifying fleet maintenance procedures.



OUR BUSINESS IS HEAVY DUTY LUBRICANTS

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PERFORMANCE SPECIFICATION: 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

- ASDM 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

PROTECTION CHART – (°F) *Using a 15 lb. pressure cap

Concentration 100%

Boiling Point 265 F

Freezing Point -34 F

TYPICAL ANALYSIS

PROPERTIES	TYPICAL VALUES	ASTM TEST METHOD
SPECIFIC GRAVITY AT 60 / 60 F	1.070-1.080	D 1122
BOILING POINT	-34°F (-37°C) Max.	D 1177
BOILING POINT	265°F (130°C) MIN	D 1120
pH	10.0-11.0	D 1287
RESERVE ALKALINITY	5.0-7.0	D 1121
TOTAL WATER	50% MAX	D 1123
TOTAL GLYCOLS	50% MIN	E 202
COLOR	Pink	