PROFLEET®
ANTIFREEZE / COOLANT

Conventional HD
Inorganic Additive Technology

PROFLEET® Conventional HD Antifreeze / Coolant is a fully-formulated coolant designed for use in heavy duty diesel engines. This antifreeze meets ASTM D6210 and features a full charge of borate-based, nitrited heavy duty inhibitors to protect from liner pitting and corrosion. It is low in silicates and phosphate-free. PROFLEET® Conventional HD is compatible with SCA chemical filters and its formulation is recommended for use in Caterpillar, Detroit Diesel, Cummins and many other heavy duty diesel engines.

Best Use: Heavy Duty Diesel Engines

Recommended Service Interval: Every 30,000 miles or as appropriate when tested with the use of test strips. Longevity of 2 Years / 200,000 Miles with use of Type 2 SCA

BENEFITS

- Ethylene Glycol or Propylene Glycol Base
- Concentrated or Ready-to-Use (50/50 Pre-mix w/ DI Water)
- Packaging Options
- Fully-Formulated
- Borate + Nitrite Inhibitor Package
- Low Silicate / Phosphate-free
- Product Performance Warranty

PROFLEET® is compatible with several competing brands of antifreeze. Refer to the Compatibility Chart for more information.

SPECIFICATIONS

- ASTM D6210 for Heavy-Duty Engines
- ASTM D3306 for Automobiles & Light-Duty Service
- CID A-A-52624A - Antifreeze, Multi-Engine Type
- TMC RP-329 (EG)
- TMC RP-330 (PG)

MEETS REQUIREMENTS

- Case Corp. MS1710
- Caterpillar
- Cummins CES14603
- Detroit Diesel 7SE298
- EMD M.I. 1748E
- Ford New Holland 9-86
- Freightliner 48-22880
- GM 1825, 1899, 6038M
- John Deere 8650-5
- MACK
- Navistar
- PACCAR
- SAE 1941
- Thermo-King
- Waukesha 4-1974D

ASTM INTERNATIONAL MEMBER

RESPONSIBLE DISTRIBUTION nacd VERIFIED™

Association of NORA Responsible Recyclers

PROFLEET® Manufactured by:
Solvents & Petroleum Service, Inc.
1405 Brewerton Road | Syracuse, NY 13208

For Technical or Ordering Information Call 1-800-315-4467

www.PROFLEETAntifreeze.com

V4/2016

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Inorganic Acid Technology

Table of Properties & Typical ASTM Test Results

TEST / PROPERTY	ASTM METHOD	EG CONCENTRATE	EG 50/50
Color	Visual	Fuchsia	Fuchsia
Relative Density, 15.5/15.5°C (60/60°F)	D1122	1.1226	1.071
Pounds per Gallon, 60°F	-	9.344	8.935
Freezing Point, °C (°F), 50 vol % in DI water	D1177	N/A	-40 (-40)
Boiling Point, °C (°F), 50 vol % in DI water	D1120	N/A	108 (227)
pH, 50 vol % in DI water	D1287	N/A	10.89
Water, wt % (Approx.)	D1123	3.0	48.5
Total Glycol, wt %	E202	95.0 min.	51.0 min.
Reserve Alkalinity, mL	D1121	6.5	2.8 min.
Ash Content, mass %	D1119	0.6	5 max
Foaming Tendencies, mL/sec	D1881	N/A	65/1.8
Glassware Corrosion Test	D1384	Pass	Pass
Aluminum Water Pump Cavitation Test	D2809	Pass	Pass
Aluminum Corrosion Test	D4340	Pass	Pass
Auto Finish Effect	D1882	No effect	No effect
Simulated Service Corrosion Test	D2570	Pass	Pass

Note:
The preceding data is based on tests and experience, which Solvents and Petroleum Service, Inc. believes reliable, and is supplied for informational purposes only. For detailed safety and handling information regarding these products, please refer to the respective Solvents and Petroleum Service, Inc. Safety Data Sheets (SDS).

Part Numbers	Packaging	EG 50/50 Premix	EG Concentrated
	Bulk	PROCV07-PB	PROCV07-CB
	Tote (275 Gallons)	PROCV07-PT	PROCV07-CT
	Drum (55 Gallons)	PROCV07-PD	PROCV07-CD
	Pail (5 Gallons)	PROCV07-PL	PROCV07-CL
	Case (6, 1-Gallon Jugs)	PROCV07-PC	PROCV07-CC
	Jug (1 Gallon)	PROCV07-PJ	PROCV07-CJ

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