



Shamrock Universal Green Antifreeze

Shamrock Universal Green antifreeze is Ethylene Glycol based and made with only 100% virgin raw materials. It is a conventional low silicate, all purpose antifreeze/coolant designed for use in both gasoline and diesel engines to provide protection against freezing, boilover, and corrosion.

Shamrock Universal Green is offered in Concentrate or pre-diluted 50% with Deionized water(ready to use). Contains Bitterant.

Meets or exceeds the following specifications:

ASTM D3306	ASTM D4985	ASTM D4656(50%)
ASTM D5345(50%)	TMC RP 302A	Chrysler MS-7170
Cummins 90T8-4	GM1899M	Federal A-A-870
Ford ESD-M97B44-A	John Deere H24C-1	SAE J1034
J.I. CaseJIC501	Mack Truck	PACCAR

Typical Properties(when mixed to 50% with Deionized water):

Parameter	Method	Typical Value with 50% water
Specific Gravity	D1122	1.06
Foam Test	D92	250F Min.
Foam Test	D1881	45 ml/2.7 sec., Max
pH	D1127	10.3
Reserve Alkalinity	D1121	6.0 M
Freeze Point	D1177	Minus 34F
Boiling Point	D1120	263F Min
Glassware Corrosion Test	D2809	Pass
Aluminum Corrosion Test	D4340	Pass
Simulated Service Test	D2570	Pass