



## Shamrock SCA Heavy Duty Antifreeze/Coolant

Shamrock SCA Heavy Duty Antifreeze/Coolant is a concentrated blend of glycol and specially formulated, low silicate, inhibitor package specifically designed to prevent cavitation erosion of wet cylinder liners in heavy duty engines. This product comes fully pre-charged and requires no SCA additive with the initial fill. Can be made with standard Ethylene Glycol or environmentally friendly Propylene Glycol

Can be dyed any color to meet customer requirements.

Meets the following specifications

ASTM D3306	ASTM D4985	ASTM D4656(50%)
ASTM D5345(50%)	ASTMD6210	ASTM D6211(w/PG)
ATA TMC RP 329A	Caterpillar DEAC	Chrysler MS-7170
Cummins 90T8-4	Cummins 3666132	Detroit Diesel 7SE298
Federal A-A 870	Ford ESD-M97B44-A	Freightliner 48-22880
GM1825M	GM6043M	John Deere H-5
John Deere 8650-5	Navistar B-1	MackTruck014GS17004
Mercedes	PACCAR	SAEJ814C
SAEJ1034	SAEJ1038	SAEJ1941

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

Parameter	Method	Typical Value with 50% water
Specific Gravity	D1122	1.06
Ash	D1119	0.16
Foam Test	D1881	31 ml/2.7 sec., Max
pH	D1127	10.8
Reserve Alkalinity	D1121	9.0 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
Effect on Paint	D1882	No Effect