

50/50 PRECHARGED ANTIFREEZE SPECIFICATION SHEET

All EG based universal antifreezes from Marcus Products Company will come precharged with nitrite. The new formula meets the performance requirements of the following manufacturer specifications for Ethylene Glycol based antifreeze.

PERFORMANCE SPECIFICATIONS

TMC RP - 329	American Association Motor Vehicle Administration
Federal Specifications A-A-870	Cummins 90T8-4
GM 1899 (GM 6038) for non-aluminum	Detroit Diesel 7SE298
GM 1825 (GM 6043) for aluminum	Pace Car
ASTM D - 3306 ASTM D 4340	John Deere H5
ASTM D - 4985	Ford ESE-M97B4H-A
SAE J1941/J1034	Freightliner
Mack Truck 014 GS 17004	J.I. Case JIC-501
Caterpillar	White/GMC. Div.of Volvo

SPECIFICATIONS

Equilibrium boiling point F (ASTM D-1120)	300 min.
Flash point F (ASTM D-93)	230 min.
Foaming characteristics (ASTM D-1891)	
Increase in volume, ml	45 max.
Break time, seconds	2.7 max.
Freezing point, F° (ASTM D-1177) @ 50% vol.	-34 max.
pH. 1:2 dilution with water (ASTM D-1207)	10.5 +/- 0.3
Reserve Alkalinity (ASTM D-1121)	7.0 (nominal)
Specific Gravity 60/60, F (ASTM D-1122)	1.12 to 1.14
Water, Wt % (ASTM D-1123)	5 max.
Silicon, PPM	225 min. To 250 max.

Available in Quarts, 1 Gallon and 55 gallon Drums and Bulk (we also fill Totes)
