



Dilmar Oil Company

Diesel Ready Antifreeze & 50/50 Premix

Antifreeze

Product Description

Dilmar Diesel Ready Pre-Charged Antifreeze/Coolant with SCA (Supplemental Coolant Additives) is made from industrial and antifreeze grade virgin ethylene glycol and industry leading additive components. It is pre-charged with the initial SCA treatment as recommended by most diesel engine manufacturers and the TMC maintenance council.

Dilmar Diesel Ready Pre-Charged Antifreeze/Coolant is also available pre-diluted 50/50 with de-ionized filtered water, making it easier to assure proper coolant mixture for top off and cooling system fill. Dilmar Diesel Ready Pre-Charged Antifreeze/Coolant is a low silicate no phosphate formula.

PROPERTIES	METHOD	Concentrate	50/50
SPECIFIC GRAVITY @ 60/60 °F.	ASTM D 1122	1.125	1.065
BOILING POINT	ASTM D 1120	327 °F.	227° F.
FREEZE POINT, °F.	ASTM D 1177	-34° Maximum	-34 Maximum
FOAM TEST	ASTM D 1881	45 ml/ 2.7 seconds	45 ml/ 2.7 seconds
pH, 50% VOLUME SOLUTION	ASTM D 1287	10.4	10.4
RESERVE ALKALINITY	ASTM D 1121	6.8 ml	3.5 ml
TOTAL WATER	ASTM D 1123	4.8%	52.5%
TOTAL GLYCOLS	ASTM D 202	95.0% Minimum	47.5% Minimum
SILICON CONTENT		230 ppm	115 ppm
NITRITE CONTENT		2800 ppm	1400ppm
OTHER HEAVY-DUTY INHIBITORS		1750 ppm**	875ppm
**This includes Nitrate and Borate Content			
Product Number		90276	90286

MEETS THE PERFORMANCE REQUIREMENTS AND SPECIFICATIONS FOR AFTERMARKET ANTIFREEZE/COOLANTS INCLUDING:

AUTOMOBILE:

ASTM D-3306, ASTM D-4340

Chrysler MS 7170

Ford ESE-M97B44-A, Sec. 3.1.1 & 3.1.2

GM 1825M (Aluminum)

GSA A-A-52624-A

SAE J1034, J814, J1941

VW TL 774 (G11)

MIL-0-A-5480

Porsche TL774C

HEAVY-DUTY:

Ford New Holland WSN-M97D18D

CASE JIC-501, MS1710

Navistar BI, TYPE II

HEAVY-DUTY:

ASTM D-4985, ASTM D-6210, TMC RP 302B, 329

GM 1899M (Non-Aluminum)

Ford ESE M97BI8-C

SAE J1941

Detroit Diesel 7SE298, Powercool, Powercool 3000

Caterpillar Heavy Duty Coolant (DEAC)

John Deere H24A1, H24B1, H24C1 H5

Peterbilt, Kenworth

Cummins 90T8-4, CES 14603, CES 60049

Freightliner 48-22880

Mack Truck 014G, S17004

CID A-A-52624

GSA A-A-52624, Type II

VWTL774D (G12), RED

ASTM D-2570 Simulated Service Corrosion Testing