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Product Information

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UNIFLEET HEAVY DUTY ANTIFREEZE Concentrate & 50/50

Unifleet Heavy Duty Antifreeze 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 ATA's Technology and Maintenance Council.. **Unifleet Heavy Duty Antifreeze** is also available pre-diluted 50/50 with filtered water, making it easier to assure proper coolant mixture for top off and cooling system fill. **Unifleet Heavy Duty Antifreeze** is a low silicate no phosphate formula.

Typical Performance and Specifications

Automotive

ASTM D3306
GM6038M
CSMA
GM 1825M (Aluminum)

Ford
Toyota TSK26016
GSA A-A-5262A
SAE J1034, J814

VW TL 774 (G11)
Porsche TL774C
American Motors AM-4085
Chrysler MS 7170

Heavy Duty

ASTM D4985, D6210
Cummins 90T8-4
Detroit Diesel 7SE298, DDC 93K217
Freightliner 48-22880
GM 1899M (Non-Aluminum)
John Deere 8650-5, H24B1, H24C1, H5
Navistar B1, Type II
TMC RP 329
Caterpillar
Thermo-King

Mack TO 14, GS 17004
TMC RP-302 B
SAE J1941
Volvo/GM Heavy Truck Corporation
Ford New Holland 9-86, WSN-M97D18D
JI Case JIC-501, MS1710
Ford ESE M97B18-C
PACCAR
EDM M.I. 1748E
Waukesha 4-1974D

UNIFLEET HEAVY DUTY ANTIFREEZE Concentrate & 50/50

Typical Properties:	Method	Concentrate	50/50
Specific Gravity @ 60° F	ASTM D1122	1.120	1.071
Freeze Point, ° F.	ASTM D1120		-34
pH	ASTM D1287		10.5
Reserve Alkalinity	ASTM D1121	6.0	2.8
Water, % vol	ASTM D1123	3.0	48.5
Glycols, % vol	ASTM E202	95.5	50
Nitrite, ppm as NO ₂	ASTM D5827	2372	1253

Universal Oil Item Number:	16-42-01	16-42-02
Universal Oil MSDS Number:	16-42-01	16-42-02

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