



Compleat-50™ Engine Coolant



Fleetguard Compleat-50™ Coolant products are Ethylene Glycol base fluids, designed especially for use in heavy duty diesel engines. These products contain DCA4, an effective heavy duty chemical inhibitor which protects diesel engines from liner pitting and from hard water scale deposits. In addition, Compleat-50™ is formulated to minimize coolant related water pump seal leakage or failure, and protects against small amounts of fuel or lube oil contamination in the cooling system.

Fleetguard Compleat-50™ Concentrate mixes readily with clean soft tap water 1:1, while Compleat-50™ Premix is formulated with deionized water and is ready to use straight. Both products are low silicate, containing a full charge of heavy duty chemical inhibitors, and are compatible with SCA chemical filters. Compleat-50™ Coolants are universal products highly recommended for use in all Cummins and similar types of heavy duty diesel engines, and also for use in automobile and light duty applications including aluminium.

Compleat-50™ Concentrate

CC2642	4 Ltr
CC2639	20 Ltr
CC2640	208 Ltr

Compleat-50™ Premix

CC2888	4 Ltr
CC2889	20 Ltr
CC2855	208 Ltr

Fleetguard Compleat-50™ Coolants meet or exceed the performance requirements of the following specifications, and meet the low silicate limits of GM6038M antifreeze formulation requirements.

ASTM D-3306
ASTM D-4985
ASTM D-6210-98
CATERPILLAR
CUMMINS 3666132 (1995)
CUMMINS 90T8-4
DETROIT DIESEL 7SE298
EMD M.I. 1784D
FED SPEC A-A-870A
FORD NEW HOLLAND 9-86
FREIGHTLINER 48-22880
GM1825
GM1899

J I CASE MS1710
MACK
NAVISTAR
PACCAR
SAE 1034
SAE 1941
THERMOKING
TMC OF ATA RP-302B
TMC RP329
VOLVO GM
WAUKESHA 4-1947D
WHITE GMC

TYPICAL PROPERTIES

	ASTM TEST No.	Concentrate	Premix
Colour	Visual	Blue	Blue
Specific Gravity @ 15°C (kg/dm3)	D1122	1.13	1.07
pH	D1287	10.5	10.5
Reserve Alkalinity (ml)	D1121	10.0	> 5.0
Freeze Point (°C)	D1177	< -14	< -36
Boiling Point (°C)	D1120	> 174	> 108
Water Weight (%)	D1123	4	< 47
Glycol Weight (%)	-----	> 95	> 51
Glassware Corrosion Test	D1384	Pass	Pass
Water Pump Cavitation Test	D2809	Pass	Pass
Aluminium Corrosion Test	D4340	Pass	Pass
Simulated Service Test	D2570	Pass	Pass
Ash Content (%)	D1119	< 5	< 2.5
Chloride (ppm)	-----	< 25	< 25

For more information, contact your nearest stockist or phone Fleetguard Customer Assistance



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Your Fleetguard Stockist: