

GLY-COOL™ ADVANTAGE LIGHT DUTY/HEAVY DUTY

PRODUCT
DATA
SHEET

GLY-COOL™ LD/HD CONVENTIONAL GREEN COOLANT

Our Pre-diluted Gly-Cool™ Conventional Green Coolant is a premium quality antifreeze, which is designed for use in Heavy Duty diesel engines that contains a chemical inhibitor system. This coolant is Borate Based, with Nitrite to protect diesel engines from liner pitting and corrosion. This coolant is also low silicate, contains a full charge of heavy-duty chemical inhibitors, and is compatible with SCA chemical filters. Antifreeze formulated with Borate/Nitrite chemistry are recommended for use in Caterpillar, Detroit Diesel, Cummins, and other heavy duty engines.

INDUSTRY STANDARDS

This heavy-duty anti-freeze/coolant is compatible with the following industries:

- Automotive/Light Duty – Heavy Duty Diesel
- This product is Fully Formulated / Pre-Charged with Nitrites

TYPICAL PROPERTIES		EG Concentrate	EG Premix 50/50
Color	Visual	Green	Green
Specific Gravity @ 60°F	D1122	1.120	1.071
Pounds per Gallon, 60°F	----	9.344	8.935
PH (Undiluted)	D1127	10.5	10.5
Reserve Alkalinity (Undiluted)	D1121	6.0	2.8 min.
Freeze Point, °F (Undiluted)	D1177	8 min.	-34 min.
Boiling Point, °F (Undiluted)	D1120	325 min.	226 min.
Water, wt % (Approx.)	D1123	3.0	48.5
Total Glycol, wt %	----	95.0 min.	51.0 min.
Glassware Corrosion Test	D1384	Pass	Pass
Water Pump Cavitation Test	D2809	Pass	Pass
Aluminum Corrosion Test	D4340	Pass	Pass
Simulated Service Test	D2570	Pass	Pass

SPECIFICATIONS

TMC RP-329	GM 1825	John Deere 8650-5	Freightliner 48-22880	Waukesha 4-1974D
ASTM D-6210	GM 1899	Case Corp. MS1710	Volvo GM	CID A-A 52624A
ASTM D-4985	Cummins CES14603	Ford New Holland 9-86	PACCAR	
ASTM D-3306	Caterpillar	Thermo-King	MACK	
SAE 1941	Detroit Diesel 7SE298	Navistar	EMD M.I. 1748E	



On-Site Antifreeze Recycling (Gly-Cool™ Advantage)
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