



RED ANTIFREEZE COOLANT

Technical Data Sheet

Ultimate Protection for the latest low-emission engines

LUBCAN Red/Green Antifreeze Coolant is a high-performance, ethylene glycol-based coolant specifically formulated to provide exceptional protection for heavy-duty diesel, gasoline, and natural gas engines. Red Antifreeze Coolant comes pre-diluted with deionized water in a 50/50 mix, making it convenient and easy to use.

Performance Specifications / Standards

- ASTM D3306, D4985
- ASTM D5345, D6210
- Cummins
- Detroit Diesel
- Caterpillar EC-1
- Volvo
- Navistar
- TMC RP 329, RP338

Applications

- Latest high-power heavy-duty diesel engines in both over-the-road and off-highway applications.
- High technology low emission engines.
- High-speed four-stroke diesel engines using sulfur content up to 15 ppm.

Performance Features & Benefits

- Improved performance
- 600,000 miles or 12,000 hours of service
- Excellent heat transfer properties
- Less maintenance and reduced costs
- Silicone free formula reduces wear
- Improved water pump seal life
- No regular SCA (Supplemental Coolant Additives) or testing required

Typical Physical Characteristics

SAE Viscosity Grade	50/50 Concentrate	
Appearance	Red	Green
Specific Gravity	1.06	1.06
Freezing Point, °F (ASTM D 1177)	-34	-34
pH (ASTM D 1287), 1:2 dilution with water	8.3	10.3
Reserve Alkalinity (ASTM D 1121), as received	3.0	6.0
Silicate, % (as Anhydrous Alkali Metasilicate)	None	0.45