

Heavy-Duty NAPS Free Red Mixed Fleet Lifetime Antifreeze/Coolant Pre-Mix 50/50

Product Overview

Relyant® Heavy Duty Antifreeze/Coolant is a Nitrite, Amine, Phosphate, Borate, Molybdate, and Silicate free Polyorganic coolant. This is sometimes referred to as a NAPS Free coolant and if properly maintained it will likely last the life of your diesel engine or passenger vehicle.

Advantages

- Will provide up to 750,000 miles or 6 years of service life protection in heavy duty diesel use if properly maintained.
- Fully compatible with other OAT extended life coolants as long as they meet ASTM standards.
- A preferred choice where mixed fleets or light duty and heavy duty applications are needed.
- No SCAs or chemical filters are needed. An added cost savings for end-users.
- Designed for superior performance in wet sleeve liner cavitation protection, as well as corrosion/erosion protection of all metals.
- Blended with deionized water
- Includes bittering agent in all packages meeting all North American acceptable ranges.

Specifications

Will provide outstanding performance in the following applications:

- ASTM D-6210
- Freightliner™
- Paccar™
- ASTM D-3306
- GM Dex-Cool™
- Peterbilt™
- GM Truck™
- Thermo-King™
- Chrysler™
- Caterpillar™
- Cummins™
- Kenworth™
- Detroit Diesel™
- Navistar™
- Ford™
- TMC RP329
- US Military A-A 52624-A
- Volvo™
- John Deere™
- International Truck™
- Case New Holland™

Typical Properties

Description	Typical Values	Test Method
Appearance	Visual	Orange/Red
Specific Gravity @ 60°F	1.053-1.083	D-1122
Freeze Point, at 50% max	-34°F	D-3321
pH at 50% Solution	8.5-10.0	D-1287
Reserve Alkalinity min.	2.5	D-1121
Foam Test	150 ml/5 sec	D-1881

BOIL OVER PROTECTION			
Type of Coolant Test	Atmospheric pressure	14 LB cap	15 LB cap
Coolant Boiling	224°F	262°F	265°F
Coolant Freezing	-34°F	-34°F	-34°F

*The values shown are typical of current production. Some are controlled in the manufacturing process, while others are not. All of them may vary within tolerable ranges.