

Reliant HD™ Fully Formulated Antifreeze/Coolant



Product Description

Reliant HD™ Fully Formulated Antifreeze/Coolant is a premium quality, conventional technology ethylene glycol-based fluid. This product is specially formulated with industry-leading additives to provide optimum performance in heavy-duty vehicles maintained with supplemental coolant additives (SCAs).

Product Features and Benefits

Contains nitrites for superior wet sleeve liner cavitation protection.

Provides maximum freeze and boil-over protection.

Designed for heavy duty applications, yet can be used in automotive applications where conventional technology coolants are acceptable.

Phosphate-free with low silicates.

Effective, long-term corrosion protection for steel, solder, copper, iron, brass, and aluminum.

High-quality defoamer system; Non-harmful to hoses, plastics, or gaskets.

Compatible with all major American brands of conventional coolants, with or without the addition of SCAs.*

Appropriate for use in on-and off-road diesel engines, as well as in stationary engine applications where a conventional pre-charged coolant is required.

**SCA levels will need maintaining throughout the life of the engine. Consult your vehicle's owner's manual for recommendations.*

Antifreeze/Coolant is poisonous; Clean up any leaks or spills immediately. Store away from children and animals. Do not store in open or unlabeled containers. When disposing of antifreeze/coolant, follow local laws and regulations. If required, dispose at facilities licensed to accept household hazardous waste, if permitted, dispose of in sanitary sewer systems. Do NOT discard into storm sewers, septic systems or onto the ground.

Reliant HD™
ANTIFREEZE/COOLANT

Meets or Exceeds These Performance Specifications:

ASTM D3306, ASTM D6210, John Deere H24A, Navistar MPAPS B-1 Type II,
Perkins SEBU7833-03, TMC RP 329B

Works In/Suitable For:

CAT EC-1, Chrysler MS-7170, Case New Holland MAT 3620, Cummins CES 14603,
Detroit Diesel 93K217, EMD 1748F, Ford ESE-M97B18-C, Ford ESE-M97B44-A, MAN 324 Type N

Typical Properties

Reliant HD™ Fully Formulated	50/50	Concentrate
Specific Gravity at 68°F	1.075	1.125
pH	10.5	10.8
RA, mL	2.8	5.6
Base Fluid	Virgin Ethylene Glycol	Virgin Ethylene Glycol
Product Color	Fuchsia or Green(88371)	Fuchsia
Bitterant	Yes	Yes
Freeze Point of 50/50 solution by Volume	-34°F (-36°C)	-34°F (-36°C)
Boil Point of 50/50 solution by Volume	226°F (108°C)	226°F (108°C)

Reserve alkalinity (RA) is a term used to indicate the amount of alkaline present in an antifreeze/coolant formulation. Advanced formulations contain new inhibitors which give added protection to certain metals but do not raise the RA number.

D-A Part Number:

	<u>50/50</u>	<u>Concentrate</u>
Bulk	88351(Fuschia), 88371(Green)	N/A
Tote – 275 Gal	88357	88367
Drum – 55 Gal	88352	88362
Case – 3/1 Gal	88354*	N/A

*Not Currently Available

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