

Reliant HD™ Multi-Vehicle Antifreeze/Coolant



Product Description

Reliant HD™ Multi-Vehicle Antifreeze/Coolant is a premium quality global Hybrid Organic Acid Technology (HOAT), ethylene glycol-based fluid. This product is specially formulated with industry-leading additives to provide optimum performance in gasoline engines, light duty diesel engines, and heavy-duty applications.

Product Features and Benefits

User-friendly fluid color and product formulation allows for top-off of any fluid color and fluid consolidation.

Can be used in automobiles and heavy-duty diesel engines.

Contains a combination of nitrite and molybdate additives to provide superior wet sleeve liner cavitation protection.

No initial SCA pre-charge required.

Eliminates the need for SCAs at initial fill and when topping off.

Phosphate-free with low silicates.

Corrosion protection for steel, solder, copper, iron, brass, and aluminum.

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

Compatible with most conventional and extended life Organic Acid Technology (OAT)-type Antifreeze/Coolants.

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, 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,
Ford WSS-M97B51-A1, MAN 324 Type N, Navistar MPAPS B-1 Type III

Typical Properties

Reliant HD™ Multi-Vehicle	50/50	Concentrate
Specific Gravity at 68°F	1.072	1.119
pH	10.5	10.8
RA, mL	3.5	6.5
Base Fluid	Virgin Ethylene Glycol	Virgin Ethylene Glycol
Product Color	Yellow	Yellow
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	88321	N/A
Tote – 275 Gal	88327	N/A
Drum – 55 Gal	88322	88332
Case – 3/1 Gal	88324	N/A

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