

# Reliant HD™ Extended Life Antifreeze/Coolant



## Product Description

**Reliant HD™ Extended Life Antifreeze/Coolant** is a premium quality Nitrite Organic Acid Technology (NOAT), ethylene glycol-based fluid. Specially formulated with industry-leading additives, this product provides extended service interval protection in heavy duty applications without the addition of SCAs.

## Product Features and Benefits

Extended service life of 1,000,000 miles on-road | 8 years or 20,000 hours of off-road use.\*

Offers excellent wet sleeve liner cavitation protection with a nitrite and molybdate additive combination.

Reduces maintenance with no SCAs required\*.

Provides maximum freeze and boil-over protection.

Free of phosphates, silicates, and amines.

Extended life corrosion protection for steel, solder, copper, iron, brass, and aluminum.

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

Compatible with most major American brands of extended life Organic Acid Technology (OAT)-type Antifreeze/ Coolant.

*\*HD Extender may be needed based on test results.*

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 III,  
Perkins SEBU7833-03, TMC RP 329B

## Works In/Suitable For:

CAT EC-1, Chrysler MS-7170, Case New Holland MAT 3620, EMD 1748F,  
Ford ESE-M97B18-C, Ford ESE-M97B44-A, Ford WSS-M97B51-A1,  
MAN 324 Type N, Volvo 20774185

## Typical Properties

Reliant HD™ Extended Life	50/50	Concentrate
Specific Gravity at 68°F	1.072	1.122
pH	8.5	8.7
RA, mL	2.8	4.9
Base Fluid	Virgin Ethylene Glycol	Virgin Ethylene Glycol
Product Color	Red	Red
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	88381	N/A
Tote – 275 Gal	88387	N/A
Drum – 55 Gal	88382	88392
Case – 3/1 Gal	88384*	N/A

\*Not Currently Available

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