

Heavy Duty NOAT Red ANTIFREEZE/COOLANT

THRIVE® Heavy Duty Extended Life Antifreeze/Coolant is a premium quality Nitrited Organic Acid Technology (NOAT) ethylene glycol-based fluid. Specially formulated with industry-leading additives, this product provides extended service maintenance protection in engines requiring a heavy duty NOAT coolant.

- Ideal for CAT or mixed fleets - see specifications for additional applications
- Suitable for applications calling for ASTM D6210, ASTM D3306, TMC RP329.
- Meets ASTM D6472 and ASTM D6471



THRIVE® Heavy Duty Extended Life Antifreeze/Coolant is your cooling system's best defense.

- Suitable for CAT EC-1 requirements
- Provides freeze and boil-over protection
- No addition of SCAs required*
- Offers excellent wet sleeve liner cavitation protection, with a nitrite and molybdate additive combination
- Contains better heat transfer properties than conventional coolants requiring SCAs
- Extended life corrosion protection for aluminum and all other engine metals
- High-quality defoamer system, non-harmful to hoses, plastics or gaskets
- Compatible with most major American brands of extended life Organic Acid Technology type antifreeze/coolants

**HD Extender may be needed based on test results. Consult your vehicle's owner's manual for recommendations. Recommend testing every 30,000 miles.*

Available in:

CONCENTRATE		50/50 PREMIX		TECHNICAL INFORMATION		CONCENTRATE		50/50	
55G Drum #855500	55G Drum #8558500	Fluid Color	Red		Red		Red		
3X1G Case #803500	3X1G Case #8038500	Density @ 68°F, lb/gal	9.4		9.0		9.0		
		pH (50v% solution)	8.7		8.7		8.7		
		Maintenance Interval, miles (hours)	300,000 (6,000)		300,000 (6,000)		300,000 (6,000)		
		Coolant Lifetime, miles	600,000		600,000		600,000		

Freeze/Boil Protection

% Cooling System Capacity	PROTECTION FROM	
	Freezing Down to	Boiling Up To
50	-34°F	+226°F

Recommended for use in:

- ASTM D3306
- ASTM D6210
- ASTM D6471
- ASTM D6472
- CAT EC-1
- CUMMINS CES 14439
- JOHN DEERE JDM H24
- MAN 324 TYPE N
- MTU 5048
- NAVISTAR
- TMC RP 329
- TMC RP 338A

Always consult your vehicle's owner's manual for proper fluid removal and flushing procedures.