


COOLANT CATALOG



ROAD CHOICE[®]



We are committed to keeping trucks on the road and moving forward by providing quality parts to all who repair heavy-duty vehicles.

CONFIDENCE.
COVERAGE.
COMMITMENT.

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**Parts that keep you moving.
Quality that keeps you coming back.**

EXTENDED LIFE COOLANTS

ROAD CHOICE® NOAT EXTENDED LIFE ANTIFREEZE & COOLANT

Road Choice NOAT Extended Life Antifreeze & Coolant is formulated for heavy-duty diesel, gasoline and natural gas engine cooling systems. Road Choice NOAT Antifreeze & Coolant uses nitrite with organic additive inhibitors to provide long-term wet sleeve liner cavitation and corrosion protection for 750,000 miles of on-road or 15,000 hours of off-road use.

PRODUCT HIGHLIGHTS:

- Eliminates the need for SCAs and chemically charged filters
- Improves heat transfer capability
- Offers outstanding protection against corrosion and cavitation
- Nonabrasive formula can improve water pump seal life
- Eliminates drop-out and gel, and reduces scale
- Provides exceptional long-term elastomer compatibility
- Can be mixed with other coolants (to maintain corrosion protection, contamination levels should be kept below 25 percent)



NOAT EXTENDED LIFE	MEETS OR EXCEEDS THE FOLLOWING SPECIFICATIONS:														
<ul style="list-style-type: none"> • ASTM D6210 • ASTM D4340 	<ul style="list-style-type: none"> • ASTM D3306 • TMC RP329 • TMC RP351 (COLOR) 														
<p>RECOMMENDED FOR USE IN HEAVY-DUTY VEHICLES AND STATIONARY EQUIPMENT, REGARDLESS OF FUEL TYPE, INCLUDING:</p> <table border="0"> <tr> <td>Caterpillar EC-1</td> <td>Komatsu</td> </tr> <tr> <td>Cummins CES 14603</td> <td>International</td> </tr> <tr> <td>John Deere H24A1, H24C1</td> <td>GM</td> </tr> <tr> <td>Navistar</td> <td>Waukesha</td> </tr> <tr> <td>PACCAR</td> <td>Ford</td> </tr> <tr> <td>Volvo/Mack</td> <td>New Holland</td> </tr> <tr> <td>JL Case</td> <td>Freightliner</td> </tr> </table>		Caterpillar EC-1	Komatsu	Cummins CES 14603	International	John Deere H24A1, H24C1	GM	Navistar	Waukesha	PACCAR	Ford	Volvo/Mack	New Holland	JL Case	Freightliner
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Cummins CES 14603	International														
John Deere H24A1, H24C1	GM														
Navistar	Waukesha														
PACCAR	Ford														
Volvo/Mack	New Holland														
JL Case	Freightliner														

ROAD CHOICE PART NUMBER		CONTENTS
USA	CANADA	
AFRNA003	-	NOAT Extended Life Antifreeze & Coolant Gallon
AFRNA053	AFRNAC54	NOAT Extended Life 50/50 Prediluted Antifreeze & Coolant Gallon
AFRNA001	-	NOAT Extended Life Antifreeze & Coolant Drum
AFRNA051	-	NOAT Extended Life 50/50 Prediluted Antifreeze & Coolant Drum

EXTENDED LIFE COOLANTS

ROAD CHOICE® NITRITE FREE EXTENDED LIFE ANTIFREEZE & COOLANT

Road Choice Nitrite Free Extended Life Antifreeze & Coolant is formulated with a robust organic additive technology (OAT) inhibitor system designed for use in all heavy-duty diesel, gasoline and natural gas engine cooling systems. Road Choice Nitrite Free Antifreeze & Coolant is guaranteed to prevent long-term wet sleeve liner cavitation and to provide excellent corrosion protection for 1 million miles of on-road use (eight years or 20,000 hours of off-road use) without the need for an extender.

PRODUCT HIGHLIGHTS:

- Compatible with all quality coolants
- Eliminates the need for SCAs and chemically charged filters
- Delivers excellent heat transfer for high-temperature applications
- Nonabrasive formula improves water pump seal life
- Eliminates drop-out and gel, and reduces scale
- Provides exceptional long-term elastomer compatibility
- Can be mixed with other coolants (to maintain corrosion protection, contamination levels should be kept below 25 percent)
- Can test organic inhibitor level with an ELC test strip



NITRITE FREE EXTENDED LIFE	MEETS OR EXCEEDS THE FOLLOWING SPECIFICATIONS:		
<ul style="list-style-type: none"> • Caterpillar EC-1 • Cummins CES 14603 • Detroit Diesel 93K217 • MAN 324 Type SNF • MTU 5048 • Mercedes DBL 7700 • Mercedes 325.3 	<ul style="list-style-type: none"> • Behr Radiator • ASTM D6210 • Navistar CEMS-B1, Type IIIa • ASTM DA7583 (John Deere Coolant Cavitation Test) 		
<p>RECOMMENDED FOR USE IN HEAVY-DUTY VEHICLES AND STATIONARY EQUIPMENT, REGARDLESS OF FUEL TYPE, INCLUDING:</p> <table border="0"> <tr> <td>John Deere H24A1, H24C1 PACCAR</td> <td>Volvo Mack TMC RP 329</td> </tr> </table>		John Deere H24A1, H24C1 PACCAR	Volvo Mack TMC RP 329
John Deere H24A1, H24C1 PACCAR	Volvo Mack TMC RP 329		

ROAD CHOICE PART NUMBER	CONTENTS
USA	
AFROA003	Nitrite Free OAT Extended Life Antifreeze & Coolant Gallon
AFROA053	Nitrite Free OAT Extended Life 50/50 Prediluted Antifreeze & Coolant Gallon
AFROA001	Nitrite Free OAT Extended Life Antifreeze & Coolant Drum
AFROA051	Nitrite Free OAT Extended Life 50/50 Prediluted Antifreeze & Coolant Drum

EXTENDED LIFE COOLANTS

ROAD CHOICE® NITRITE FREE EXTENDED LIFE ANTIFREEZE & COOLANT FOR ON-HIGHWAY ENGINES (ONLY AVAILABLE IN THE UNITED STATES)

Road Choice Nitrite Free Extended Life Antifreeze & Coolant is formulated with an Organic Additive Technology (OAT) inhibitor system designed to meet changing performance requirements of Domestic, European, and Asian OEM's. Road Choice Nitrite Free Extended Life Antifreeze & Coolant is guaranteed to prevent long-term wet sleeve liner cavitation and provide protection up to 1,000,000 miles.*

PRODUCT HIGHLIGHTS:

- Reverse compatible with all quality coolants
- Eliminates the need for SCAs and chemically charged filters
- Exceptional heat transfer capabilities from OAT technology
- Improved water pump seal life due to silicate-free environment
- Eliminates drop-out, gel, and scale
- Can test organic inhibitor level with an ELC test strip
- Can be mixed with other coolants (to maintain corrosion protection, contamination levels should be kept below 25 percent)

SUITABLE FOR USE AGAINST THESE SPECIFICATIONS AND EQUIPMENT:	MEETS OR EXCEEDS THE FOLLOWING SPECIFICATIONS:
<ul style="list-style-type: none"> • Cummins CES 14439 for medium and heavy-duty on-road engine applications • Detroit Fluids Specification 93K217 • Freightliner 48-25878 • Mercedes DBL 7700/325.3 • Navistar MPAPS B-1 • Volvo TSI 184-001 	<ul style="list-style-type: none"> • ASTM D3306 • ASTM D6210 • ASTM D4985 • TMC RP329 • TMC RP364

RECOMMENDED FOR USE IN:

Deutz, Hino, Izuzu, Kobelco, Komatsu, Volvo, Mack



ROAD CHOICE PART NUMBER	CONTENTS
USA	
AFRNFB53	Nitrite Free Extended Life Coolant & Antifreeze 50/50 Gallon
AFRNFB51	Nitrite Free Extended Life Coolant & Antifreeze 50/50 Drum
AFRNFB58	Nitrite Free Extended Life Coolant & Antifreeze 50/50 Tote

*With the use of an extender at 600,000 miles.

CONVENTIONAL COOLANTS

ROAD CHOICE® CONVENTIONAL GREEN ANTIFREEZE & COOLANT

Road Choice Conventional Green Antifreeze & Coolant safeguards all makes and models of light-duty diesel and older automotive vehicles against corrosion and rust, all year long. Compatible with all conventional green antifreeze, Road Choice Conventional Green Antifreeze & Coolant is engineered to protect vehicles against overheating (+276°F) and freezing (-84°F).

Supplemental Coolant Additives (SCA) must be used in heavy-duty diesel applications to protect against corrosion and cavitation.

PRODUCT HIGHLIGHTS:

- Maximum freeze-up protection to -84°F, boil-over protection to +276°F
- Compatible with all conventional (green) automotive antifreeze

CONVENTIONAL COOLANT	MEETS OR EXCEEDS THE FOLLOWING SPECIFICATIONS:
<ul style="list-style-type: none"> • ASTM D-3306 • ASTM D-4340 • Chrysler MS 7170 • Ford ESE-M97B-44-A • GM 1825M • John Deere H24C1 • SAE J1034 	<ul style="list-style-type: none"> • ASTM D-4985 • Caterpillar • Cummins 90T8-4 • GM 1899M • John Deere H24B1 • Mack • Navistar B1 • SAE J1941 • TMC RP 302B • Volvo • GM Heavy Truck



ROAD CHOICE PART NUMBER		CONTENTS
USA	CANADA	
AFRRA003	AFRRA0C4	Conventional Green Antifreeze & Coolant Gallon
AFRRA053	-	Conventional Green 50/50 Prediluted Antifreeze & Coolant Gallon
AFRRA001	-	Conventional Green Antifreeze & Coolant Drum
AFRRA051	-	Conventional Green 50/50 Prediluted Antifreeze & Coolant Drum

CONVENTIONAL COOLANTS

ROAD CHOICE® SCA PRECHARGED FULLY FORMULATED ANTIFREEZE & COOLANT

Road Choice SCA Precharged Fully Formulated Antifreeze & Coolant is formulated for heavy-duty diesel, gasoline and natural gas engine cooling systems. Road Choice SCA Precharged Fully Formulated Antifreeze & Coolant requires no SCAs at initial fill and ensures proper chemistry at every top-off.

PRODUCT HIGHLIGHTS:

- Road Choice SCA Precharged Fully Formulated Antifreeze & Coolant works in heavy-duty diesel, gasoline and natural gas cooling systems
- Incorporates nitrite to provide wet sleeve liner protection against cavitation
- Provides corrosion protection of cooling system metals and components
- Provides cavitation and corrosion protection for up to 15,000 to 20,000 miles
- Offers optimum protection against freezing and boil over
- Eliminates SCA mixing errors at initial fill
- Phosphate-free formula reduces the risk of scale

SCA PRECHARGED FULL FORMULATED	MEETS OR EXCEEDS THE FOLLOWING SPECIFICATIONS:
<ul style="list-style-type: none"> • Caterpillar • Cummins 90T8-4, CES 14603 • Detroit Diesel 7SE298, 93K217 • Ford ESE-M97B44-A (Sec. 3.1 & 3.1.2) • John Deere H24A1, H24C1 • Navistar B-1, Type II • Freightliner 48-22880 	<ul style="list-style-type: none"> • Volvo • Mack • MTU 5048 • GM 1899M • ASTM D4985 • ASTM D5345 • ASTM D6210 • TMC RP329



ROAD CHOICE PART NUMBER	CONTENTS
USA	
AFRCA053	SCA Precharged Fully Formulated 50/50 Prediluted Antifreeze & Coolant Gallon
AFRCA051	SCA Precharged Fully Formulated 50/50 Prediluted Antifreeze & Coolant Drum



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