## CASTROL® RADICOOL™ SF-O PREMIX

Castrol Radicool SF-O Premix, a heavy-duty, nitrite-free, extended-life antifreeze/coolant, is a premium quality, Organic Acid Technology (OAT), ethylene glycol-based fluid. Specially formulated with advanced additive technology, this product provides extended service maintenance protection in heavy duty applications without the addition of SCAs, and meets nitrite-free coolant requirements of many industry-leading OEMs.

## ADVANTAGES:

Castrol Radicool SF-O Premix is your cooling system's best defense.

- Extended service life of 1,000,000 miles or 20,000 hours.
- Free of phosphates, silicate, nitrites, amines and borates.
- Offers excellent wet sleeve liner cavitation protection.
- Contains better heat transfer properties than conventional coolants requiring SCAs.
- Eliminates maintenance with no SCAs required.
- Provides freeze and boil-over protection.
- 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 coolant technologies including conventional and Organic Acid Technology (OAT).



\*HD Extender may be needed based on water quality.

IT'S MORE THAN JUST OIL. IT'S LIQUID ENGINEERING.



## **CASTROL® RADICOOL™ SF-O PREMIX**

## PERFORMANCE SPECIFICATIONS\*

ASTM D3306

**ASTM D6210** 

ASTM DA7583

**Behr Radiator** 

Caterpillar EC-1

Cummins (Diesel/NG) CES 14603

Daimler DBL 7700.00

Daimler MS-7170

Detroit Diesel 93K217

Ford WSS-M97B44-D

GM GMW3420 International

John Deere JDS-G135

Komatsu KES 07 892

Mack GS17004

MAN 324 Type SNF

Mercedes Benz 325.3

MTU 5048

Navistar CEMS B-1 Type IIIA

Paccar CS0185

TMC RP 338A

Volvo / Mack 20774185

\*Meets or exceeds the listed performance specifications.

TYPICAL PROPERTIES	RADICOOL SF-0 PREMIX	
Appearance	Clear	
Color	Red	
pH	8.6	
Boiling Point	226°F (108°C)	
Freeze Point	-34°F (-36°C)	

SHIPPING INFORMATION	STEEL DRUMS	TOTES
Package Quantity	55 Gallons	275 Gallons
Package Dimensions	23.5"Dx34.5"H	45.3"x40"x48"
Gross Container Weight	≈530 Pounds	≈2595 Pounds
Gross Weight on Pallet	≈2170 Pounds	≈2595 Pounds
Quantity Per Pallet	4	1
Pallet Dimensions	45"x45"x39.4"	40"x48"x45.3"
Weight Per Gallon	≈9 Pounds	≈9 Pounds
Weight Per Gallon	8.94#	8.94#

All reasonable care has been taken to ensure that the information contained herein is accurate as of the date of printing. Freedom to use any patent owned by Castrol® or others is not to be inferred from any statement contained herein. Test results listed are typical properties only. Formula and blending changes may result in slight color or appearance changes.

