



Castrol Radicool SF Premix G

Ready to use antifreeze coolant.

Description

Castrol Radicool SF Premix G is a long-life ready to use coolant based on monoethyleneglycol with advanced organic acid inhibitor technology. Castrol Radicool SF Premix G does not contain amines, nitrites, phosphates, silicates or other inorganic inhibitors.

Castrol Radicool SF Premix G provides excellent corrosion protection particularly to those engines employing light metals. It is suitable for a wide range of OEMs equipment.

Castrol Radicool SF Premix G works over a wide operating temperature range for effective engine cooling in all climates, and offers freezing protection down to -37°C.

Application

The special inhibitor package used in Castrol Radicool SF Premix G enables longer drain intervals with excellent protection against corrosion, cooling system blockage, overheating and freezing. It is especially suitable for use in engines employing cast iron, aluminum, copper or combinations of these metals used in modern engine designs. It is also compatible with all standard rubber hoses, gaskets and seals used within the cooling system.

Castrol Radicool SF Premix G possesses a longer operational life by allowing extended drain intervals of up to 5 years. Longer drain intervals mean reduced cost and less possibility of harm to the environment.

Castrol Radicool SF Premix G provides excellent protection against cavitation corrosion and effective water pump lubrication, reducing wear and noise.

The additive technology used in Castrol Radicool SF Premix G prevents the build-up of calcium deposits (scale) from use of hard water, thereby reducing possibility of radiator blocking and restricted flow of coolant. This technology also improves the fluids heat transfer properties ensuring engines run at optimum temperatures.

Castrol Radicool SF Premix G contains a bittering agent to deter from accidental ingestion.

Typical Characteristics

Name	Method	Units	Castrol Radicool SF Premix G
pH value	ASTM D1287		8.0
Density @ 30°C	Supplier	g/ml	1.062
Appearance	Visual		Clear liquid
Freezing Point	ASTM D3321	°C	max. -37
Colour	Visual		Fluorescent green
Density @ 20C	ASTM D5931	g/ml	min. 1.060

Performance

ASTM D3306 (III)
ASTM D4985
ASTM D6210
BS 6580:2010
Suitable for use in vehicles requiring:
Deutz DQC CB-14
DAF 74002

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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BP-Castrol (Thailand) Limited, 3 South Sathon Road, Yannawa, Sathon, Bangkok 10120, Thailand
Technical Advice Line: 662 684 3591 Customer Service: 662 684 3555
www.castrol.com