

# **MOTUL LR ESSENTIAL**

Ready to use cooling liquid Anti-corrosion and anti-freeze Protection -25°C/-13°F Nitrite free / Amine free / Phosphate free / Silicate free / Borate free

#### TYPE OF USE

MOTUL LR ESSENTIAL is a ready to use cooling liquid, four seasons, based on monoethyleneglycol, using organic additives technology.

Recommended for all cooling systems: passenger cars, heavy duty, construction and agriculture vehicles, gardening, ships, stationary engines ...

### PERFORMANCES

STANDARDS

AFNOR NF R 15-601 AS Standards AS 2108 ASTM STANDARD D3306 BRITISH STANDARD BS 6580 China Standards GB 29743 Cuna Standards NC 956-16 / NC 956-18 SAE J1034 UNE STANDARD 26-361-88/1

Contains a bitterness agent to prevent from drinking: coolants and antifreezes have a sweet taste but are harmful.

Protects the cooling system from freezing and metallic parts from corrosion.

Provides an excellent thermal exchange and increase engine cooling efficiency.

Seals, rubber pipes and plastic parts friendly.

### RECOMMENDATIONS

Ready to use, do not add any water.

Drain intervals: Refer to the manufacturers' recommendation.

Do not mix with non-organic products.

This product should not be used to protect dinking water systems against freezing.

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development. br\>
Product specifications are definitive from the order which is subject to our general conditions of sale and warranty. Made in FRANCE
11/22
MOTUL - 119 Bd Félix Faure - 93303 - Aubervilliers Cedex - BP 94 - FRANCE - Tel: 33 1 48 11 70 00 - Fax: 33 1 48 33 28 79 - www.motul.com



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PROPERTIES	7		
Color	Visual	Green	
Density at 20°C (68°F)	ASTM D5931	1.056	
Pour point	ASTM D97	-27.0 °C / -17.0 °F	
рН	ASTM D1287	8.5	
Initial crystallization	ASTM D1177	-24.0 °C / -11.0 °F	
Freezing protection		-25.0 °C / -13.0 °F	
Boiling point	ASTM D1120	109.0 °C / 228.0 °F	

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