



Motocool Factory Line

Ready to use cooling liquid

**Anti-corrosion and anti-freeze,
Protection -35°C / -31°F
OAT Technology**

Nitrite free / Amine free / Phosphate free / Borate free / Silicate free

TYPE OF USE

MOTUL MOTOCOOL FACTORY LINE is a racing cooling liquid, ready to use, based on monoethyleneglycol, using organic anti-corrosion additives (OAT – Organic Acid Technology) to provide an outstanding protection to aluminium/magnesium alloys used by bike manufacturers on new engines design.

PERFORMANCES

Cooling system optimal protection from freezing and metallic parts from corrosion.

Specific anti-corrosion agents provides the best protection efficiency on aluminium/magnesium alloys – according to a dynamic corrosion test performed on a bike radiator, MOTOCOOL FACTORY LINE divides by 3 the corrosion rate compared to a common organic coolant.

Provides an excellent thermal exchange and then engine cooling efficiency and prevents from boiling.

This organic OAT technology provides anti-corrosion properties that remain while high temperature and ageing. Low corrosion inhibitors consumption allows extended drain intervals. Water pumps protection, avoid cavitation.

Seals, rubber pipes and plastic parts friendly.

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

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 drinking water systems against freezing.

PROPERTIES

Nitrite free, amine free, phosphate free, borate free, silicate free.

Color	Visual	Red
Density at 20°C / 68°F	ASTM D4052	1.072
pH	ASTM D1287	8.5
Freezing Protection	ASTM D1177	-35°C / -31°F
Boiling Temperature		136°C / 277°F (+1.5 bar)
Alkalinity Reserve	ASTM D1121	2.9 mg KOH/g