

LR ORGANIQUE

100% organic coolant

USES

Ready-to-use coolant with organic additives, MEG and demineralised water. This product does not need to be diluted with water. Suitable for all cooling systems (cast iron, aluminium, etc.) in all type of vehicles (passenger cars, lorries, construction and agricultural equipment, motorcycles, etc.), and particularly when the manufacturer recommends an organic fluid.

<u>Approvals</u>: DAF 74002, Deutz AG DQC CB-14, Ford WSS-M97B44-D (Ford, Jaguar, Land-Rover, New-Holland, etc.), Man 324 Type SNF, Mercedes-Benz MB-Approval 326.3

<u>Specifications</u>: AFNOR NFR 15-601, ASTM D3306/D4656/D4985/D6210, VW group (Audi, Seat, Skoda, Volkswagen) TL-774 D/774 F (G12/G12+), Mitsubishi, Opel-GM, Porsche (G12), Renault type D, Saab, Rover, Cummins, Hitachi, Isuzu, John Deere, Komatsu, Liebherr, Mack, MTU, Renault Trucks, Scania, Volvo, Wärtsilä, Yanmar, etc



	Methods	Units	Values
Appearance	Visual		Limpid
Colour	Visual		Fluorescent orange
Density at 20°C	ASTM D4052	kg/m³	1068
Protection	ASTM D1177	°C	-35
рН	ASTM D1287		8.5
Boiling point (atmos.pressure)	ASTM D 1120	°C	108
Boiling point (under 1 atm)	ASTM D1120	°C	129
Reserve of alkalinity (pH 5.5)	ASTM D1121	ml	2.4

The data given in this table represents typical production values and should not be taken as specifications

PROPERTIES & ADVANTAGES

- ▶ Outstanding thermal conductibility allows for effective heat removal.
- ► No evaporation in service.
- ► High boiling point.
- ► Forms a durable protective film on metal parts (by oxidation and then passivation).
- ▶ Protects cylinder heads and cooling systems against cavitation (turbulence in the fluid flow).
- ► Excellent protection against frost, even under extreme temperatures.
- ▶ Allows for prolonged periods of time between oil changes (depending on the OEM recommendation).
- ► NAP free: no nitrites, amines (low toxicity) or phosphates (environmentally friendly).

Important: in cooling systems equipped with blue silicone hoses, refer to the OEM recommendation and only use YACCO LR-35, unless an organic coolant is clearly specified by the manufacturer. Some EURO 6 engines have a new requirement (Si-OAT hybrid coolant, etc.)











