

DIONE G-12+ READY TO USE

LONG LIFE ANTI FREEZE AND ENGINE COOLANT

Description

Dione G-12+ Ready to Use is an ethylene glycol based engine coolant ready to use which uses Organic Acid Inhibitor Technology and is free from nitrites, amines, phosphates, borates and silicates. Fleet trials have shown that when used at the correct concentration coolants based on Organic Acid Inhibitor Technology continue to provide effective corrosion protection for up to 250.000 km for passenger cars and 500.000 km in commercial vehicles.

It is recommended that the coolant is replaced when the above mileages have been reached or after 5 years whichever is the sooner.

Benefits

Unlike traditional coolants which employ inorganic inhibitors, Dione G-12+ Ready to use has excellent hard water stability and very low inhibitor depletion rates.



Typical Properties

Test Method		
Code		LUB009101
Density 20°C	Kg/L	1.07
pH		7.0-7.6
Freezing point	°C	-36
Water content	w%	Max. 53
Color		Pink
Boiling Point	°C	106

Performance levels

- AFNOR NF R15-601
- ASTM D 3306
- ASTM D 4985
- SAE J 1034
- BS 6580
- FFV Heft R443
- CUNA NC 956-16
- UNE 26361-88
- JIS K2234
- NATO S 759
- Chrysler MS 9176
- Cummins 85T8-2 & 90T8-4 Ford ESE M97B49-A,
- WSS-M97B44-D & ESD M97 B49-A
- GM 1899 M
- US 6277M & OPEL GM QL130100
- John Deere H 24 B1 & C1
- Leyland LTS22AF10
- Mack 014GS 17004
- MAN 248, 324 (SNF)
- & B&W D36 5600
- MB pag. 325.3
- Renault 41-01-001
- VAG TL 774F
- Volvo