

# **REXOIL**

## **LONG LIFE ANTIFREEZE / COOLANT – G12**

**REXOIL LONG LIFE ANTIFREEZE** is produced with high purity monoethylene glycol and organic corrosion additives. It provides excellent protection cooling systems of all iron and aluminum alloys engines against rust and corrosion. **REXOIL LONG LIFE ANTIFREEZE** is nitrite, amine, phosphate, silicate and borate free antifreeze based on ethylene glycol, which must be diluted with water before use. It can safely use as a coolant in all cars, vans, trucks, agricultural machines.

#### **Properties**

- Protects against winter freezing and summer overheating.
- Corrosion inhibitor technology protects metals against all forms of corrosion.
- Due to its excellent protection, thermostat reduces maintenance needs of radiator and water pump.
- Shows a good performance in all seasons due to good heat conduction properties.

### Approvals and Specifications

- VW/Audi/Seat/Skoda TL 774-C
- Ford ESE M97 B49-A
- Ford ESD M97 B49-A
- Man N. Man 248 and 324
- Volvo (Reg. N° 260)
- Pegaso
- Renault 41-01-001
- Chryisler MS 9176
- Mack 014GS17004
- Man B&W D 36 5600
- John Deere H 24 B1 and C1
- Mack 014GS17004

- MB Approval 325.3
- Ford WSS-M97B44-C
- Opel GM QL 130100
- Wartsilia 32-9011
- Leyland Trucks LTS 22 AF 10
- GM US 6277 M
- GM 1899M
- Cummins 90T8-4
- CUMMINS 85T8-2
- Navistar B-1, Type III
- Deutz/MWN 0199-2091 2 Auflage



## **Technical Specifications**

| Test                             | Method      | Typical Properties |
|----------------------------------|-------------|--------------------|
| Density @ 20 °C                  | ASTM D 5002 | 1,105-1,145        |
| Freezing Point <sup>0</sup> C    |             | //                 |
| In water % 50 antifreeze         | ASTM D 1177 | (-36) – (-38)      |
| In water % 33 antifreeze         |             | (-16) – (-18)      |
| pH value at 25 °C da             | ASTM D 1287 |                    |
| pH, % 100 antifreeze             |             | 6,5-7,5            |
| pH, % 50 antifreeze + %50 water  |             | 7,5-9,0            |
| pH, % 33 antifreeze + %67 water  |             | 7,5-9,5            |
| Boiling Point, <sup>0</sup> C    | ASTM D 1120 | Min. 163           |
| Reserve Alkalinity (M/10HCI), ml | ASTM D 1121 | Min. 7,0           |
| Chloride, ppm                    | ASTM D 3634 | Max 30             |
| Ash content, mass %              | ASTM D 1119 | 5 max              |