



## 4312

# CHEMPIOIL TRUCK AFG 12+

A carboxylated (organic - OAT Organic Acid Technology) concentrated antifreeze intended for a year-round use in any modern cooling system for which the use of ethylene-glycol-based antifreeze is recommended.

It ensures a reliable protection of any cooling system.

Product properties:

- It ensures a reliable protection of metals and alloys (brass, copper, alloy-treated steel, cast iron, aluminium) from all forms of corrosion, as well as prevents a high-temperature corrosion of aluminium surfaces of modern engines. It provides sufficient anti-corrosion properties from the concentration as low as 20%;
- It has an exceptional thermal stability. It protects from deposit formation;
- It has excellent heat conductivity properties and a resistance to foam formation;
- It is neutral to inserts and hoses, compatible with all types of rubber and plastic components of a cooling system;
- It has an excellent resistance to hard water and very low corrosion inhibitor depletion rates;
- The highly effective carboxylated additive package (OAT) ensures an exceptional stability of service qualities of the antifreeze throughout the entire service life;
- It does not contain silicates, nitrates, phosphates and amines (the NAP free technology);
- It has an extended service life in cooling systems: of passenger cars - up to 250 thousand km; of commercial vehicles - up to 500 thousand km; of stationary engines - up to 6 years.

It is recommended for engines requiring enhanced heat dissipation: highly accelerated engines, engines with a turbocharger and cooling systems of modern commercial vehicles.

Colour: red.

Service life: no less than 5 years.

Comply with the manufacturer's instructions provided in the user's manual!

### **Corresponds with requirements / specifications / products:**

#### **Recommendation:**

SAE J1034

AFNOR FRANCE NF R15-601

AS AUSTRALIA AS 2108

ASTM USA D3306

ASTM USA D4340

ASTM USA D4985

BSI GB BS 6580:2010

CUNA ITALY NC 956-16

FVV GERMANY Heft R443

JIS JAPAN K 2234

NATO S-759

UNE SPAIN 26361-88

VOLKSWAGEN TL 774 D

VOLKSWAGEN TL 774 F

CHRYSLER MS-9176

CUMMINS 85T8-2

CUMMINS 85T8-4

FORD WSS-M97B44-D

GM 6277 M

JOHN DEERE H 24 B1 & C1

LEYLAND TRUCKS LTS 22 AF 10

MACK 014 GS 17009

MAN 324/324 Typ SNF

MAZDA

MB 325.3

RENAULT 41-01-001

VOLVO

### **Volume / weight**

60L (CH4312-60)

20L (CH4312-20)

208L (CH4312-DR)