

## PRO 50% G13 OAT

### • DESCRIPTION

Direct use antifreeze formulated based on ethylene glycol and a mixture of hybrid technology corrosion inhibitor packages (OAT), as well as anti-cavitation, anti-calcareous, anti-foam additives.

Particularly recommended for the cooling circuits of light and utility vehicles of the VAG group where the coolant must meet the G13 standard (VW TL 774 J) as a requirement.

Specially studied to protect the different metals found in the cooling circuit of new generation internal combustion engines, including aluminum and light alloys, effectively protecting the engine, radiator, water pump and heavy cooling circuit.

PRO 50% G13 contains a package of inhibitors based on derivatives of organic acids and silicates. Free of nitrates, amines, phosphates and borates.

### • PHYSICOCHEMICAL CHARACTERISTICS

TYPE OF ANALYSIS	RESULTS
<i>APPEARANCE</i>	LIQUID
<i>COLOUR</i>	GREEN, PINK, YELLOW OR BLUE
<i>ODOR</i>	CHARACTERISTIC
<i>pH 20°C</i>	8,5 - 9,5
<i>DENSITY, 20°C</i>	1,065 +/- 1,080 g/cm <sup>3</sup>
<i>WATER SOLUBILITY</i>	SOLUBLE 100%
<i>FLASH POINT</i>	NOT APPLICABLE
<i>FREEZING POINT</i>	-36°C +/- 1°C
<i>BOILING POINT</i>	+145°C

- SPECS

UNE 26361-88  
ASTM D 3306/4985  
AFNOR R 15/601 (F)  
SAE J 1034 (I)  
VW TL 774 G  
CUNA NC 956-16 (I)  
FVV Helf R 443 (D)  
JIS K 2234 (I) (J)  
BS 6580 (GB)  
KSM 2142 (K)  
EMPA (CH)  
NATO S 759  
E/L 1415c (MIL ITALY)

- USE

- As antifreeze-coolant in internal combustion engines.
- Direct application.
- Before adding the antifreeze, a prior cleaning of the cooling circuit is recommended.

- PRESENTATION

Available packaging 1L, 4L, 5L, 20L, 60L, 200L y 1000L.