ANTIFREEZE 100% ORGANIC



50% G12

DATASHEET

TECHNICAL PHYSICAL DATA	
DENSITY AT 20 °C	1,070
BOILING POINT 2.4 BAR °C	155
PH A 20 °C	8
START OF CRYSTALLIZATION °C	-32
PROTECTION °C	-36
CORROSION	
COPPER	0,1mg/cm
WELDING	0,1mg/cm
BRASS	0,1mg/cm
STEEL	0,1mg/cm
FOUNDRY	0,1mg/cm
ALUMINUM	0,1mg/cm

QUALITY LEVELS		
ASTM D3306 (Light Vehicle)	ASTM D4656 (Light Vehicle)	
BS 6580 : NFR 15-601	UNE 26-361-88/1	
SAE Standards SAE J1034	MB 325.3	
: MAN 324	VW TL 774 D (G12)	
RENAULT TYPE D	CITROËN-PEUGEOT PSA B71 5110	

DESCRIPTION

ORGANIC ANTIFREEZE 50% (G12) IS A NEW GENERATION 100% ORGANIC FLUID THAT IN ITS COMPOSITION INCLUDES EXCLUSIVELY ORGANIC ADDITIVES OF EXCELLENT QUALITY, THESE PROVIDE THE COOLING CIRCUIT WITH A MAGNIFICENT PROTECTION ACCORDING TO STANDARDS UP TO -36 °C. WITH THIS NEW FORMULATION A FLUID OF GREAT DURABILITY IS ACHIEVED, WHICH PRESERVES THE MAXIMUM ANTICORROSIVE PROPERTIES, AVOIDS THE FORMATION OF DEPOSITS AND INCREASES THE CAPACITY OF THERMAL TRANSFER IN THE COOLING CIRCUIT. IT IS BASICALLY A 50% CONCENTRATED ANTIFREEZE WITH A MONOETHYLENE GLYCOL BASE AND A PACKAGE OF ANTI-CORROSION, ANTI-FOAM, ANTI-OXIDANT, ANTI-RUST, ALGAECIDE AND BACTERICIDE ADDITIVES; AND FREE OF AMINES, PHOSPHATES, NITRITES AND SILICATES. THANKS TO ALL ITS COMPONENTS, IT AVOIDS THE POSSIBLE BREAKDOWNS TYPICAL OF OTHER PRODUCTS OF LOWER QUALITY.

PRESENTATION: THE PRODUCT IS PRESENTED IN PINK COLOUR.

- MAIN ADVANTAGES
- IT DOES NOT EVAPORATE DURING USE.
- IT CAN BE USED DURING ALL SEASONS OF THE YEAR ON A PREVIOUSLY CLEAN AND WELL MAINTAINED CIRCUIT.
- IT IS NOT CORROSIVE TO ALUMINUM OR ITS ALLOYS, OR TO METALS NORMALLY USED IN ENGINES AND COOLING SYSTEMS.
- ANTIFOAMANT IN REFRIGERATION SYSTEMS THAT ARE NOT CONTAMINATED BY COMBUSTION GASES.
- PROTECTS AGAINST BOILING AND THE CONSEQUENT INCREASE IN PRESSURE IN CLOSED CIRCUITS.
- ALL THE ADDITIONS IT CONTAINS ARE LOW TOXICITY, WHICH PROTECTS THE ENVIRONMENT.
- HIGH BOILING POINT, WHICH GIVES EXCELLENT PROTECTION AGAINST CAVITATION.
 VERY LONG LIFE ELC TYPE FLUID.
- EXCEEDS THE G12 STANDARD (VW TL 774 D).