

# RACING COOLANT



## DATASHEET

TECHNICAL PHYSICAL DATA	
DENSITY AT 20 °C	1,006
BOILING POINT °C	110
REFRACTION	4,2
ALKALINE RESERVE	16
PH A 20 °C	8
THERMAL CONDUCTIVITY COMPARED TO WATER	+16%
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	
GRUPO VAG - VW TL 774-J (G13)	
* It is compatible with coolant liquids that meet the above specifications: G12 (VW TL 774D), G12+ (VW TL 774F) and G12++ (VW TL 774G).	

### DESCRIPTION

**RACING COOLANT NEW GENERATION HIGH HEAT TRANSFER ORGANIC COOLANT FLUID BASED ON THE DISSOLUTION OF RT-100 FLUID AT 5% IN DISTILLED WATER. IT MAINTAINS THE RIGHT PROPORTION OF ALCOHOLS, GLYCOLS, ANTI-CORROSION PROTECTORS, ETC. ITS PERFECTLY BALANCED FORMULATION PROVIDES THE COOLING CIRCUIT OF THE MOST MODERN RACING MACHINES WITH EXCELLENT PROTECTION AND HEAT TRANSFER.**

**IS THE RESULT OF MANY YEARS OF DIRECT RESEARCH ON RACE CIRCUITS AND ON VARIOUS RACING AND OTHER VERY HIGH PERFORMANCE MACHINES. IT IS BASICALLY A BASIC DIRECT USE FLUID AND A PACKAGE OF ORGANIC ADDITIVES, ANTI-RUST, ANTI-CORROSION, ANTI-FOAM, ANTI-OXIDANTS, ALGAEICIDES AND BACTERICIDES. THANKS TO ALL ITS COMPONENTS, IT AVOIDS THE POSSIBLE AVE- RIAS TYPICAL OF OVERHEATING DUE TO A LACK OF HEAT TRANSFER BETWEEN THE ENGINE AND THE RADIATOR.**

#### • MAIN ADVANTAGES

- IT DOES NOT EVAPORATE DURING USE AND CAN REDUCE THE OPERATING TEMPERATURE UP TO 15°.
- IT CAN BE USED IN ALL SEASONS OF THE YEAR ON A PREVIOUSLY CLEAN AND WELL MAINTAINED CIRCUIT.
- IT IS NOT CORROSIVE TO MAGNESIUM, TITANIUM, ALUMINUM AND THEIR ALLOYS, AS WELL AS TO THE YELLOW METALS NORMALLY USED IN THE COOLING SYSTEMS OF MODERN COMBUSTION ENGINES.
- IT IS AN ADDITIVE WITH ANTIFOAMING AGENTS THAT IN REFRIGERATION SYSTEMS AND TOGETHER WITH ITS HIGH BOILING POINT AVOIDS THE PROBLEM OF CAVITATION.
- PROTECTS AGAINST BOILING AND THE CONSEQUENT INCREASE IN PRESSURE IN CLOSED CIRCUITS.
- ALL THE ORGANIC ADDITIVES CONTAINED ARE LOW TOXICITY, THUS PROTECTING THE ENVIRONMENT.