



#### **DESCRIPTION**

Series of ready-to-use monoethylene glycol-based, hybrid technology (carboxylate/silicate) antifreeze solutions in de-ionized water. CYCLONFLU PLUS (35% of antifreeze in water) offers antifreezing protection down to  $-21^{\circ}$ C while CYCLONFLU (25% of antifreeze) provides for protection against freezing down to  $-15^{\circ}$ C. Reinforced with special anticorrosion and antirust additives, they protect brass, copper, solder, steel, cast iron, aluminium, and other metals commonly found in industrial cooling and heating systems. By protecting against the "cold" and heat, they are suitable for use all year around.

## **APPLICATIONS**

They are recommended for use in cooling systems of all types of liquid-cooled automotive and industrial internal combustion engines such as car radiators, solar water heating systems and other closed-water circuits operating under extreme temperature conditions. When replacing, it is best preferred to drain the old content before the new filling.

### **CHARACTERISTICS-BENEFITS**

CHARACTERISTICS			
Antifrost protection down to -21°C (CYCLONFLU PLUS) and -16°C (CYCLONFLU).			
More than sufficient protection of the radiator against rust and corrosion.			
More than sufficient protection of the radiator against overheating during the summer period.			
Ready-to-use, compatible with main elastomer materials in cooling systems.			

# PHYSICAL-CHEMICAL CHARACTERISTICS

	METHOD	CYCLONFLU PLUS	CYCLONFLU
Density at 15°C, g/cm <sup>3</sup>	ASTM D1298	1,055	1,040
Freezing point, °C	ASTM D1177	-21	-16
Boiling point, °C	ASTM D1120	105	103
Color	-	Green	Green

The above mentioned characteristics represent mean values.

## **SPECIFICATIONS**

AFNOR NF R15-601; SAE J1034; ASTM D3306, D4656, D4985; BS 6580:2010; AS 2108; CUNA NC 956-16; ONORM V 5123; UNE 26361-88; FFV Heft R443; NATO S-759 Level: VW Group TL-774C (G11); MB 325.0, MB 326.0, MB/DBL 7700.20; MAN 324 NF

