

# UNITED COOLANT CONCENTRATE

## Product Description

United Coolant Concentrate is an universal ethylene glycol-based antifreeze formulated with Organic Acid Technology (OAT), suitable for use in cooling systems of all types of liquid-cooled automotives like passenger cars, light trucks, heavy-duty vehicles and industrial internal combustion engines. The formulation provides excellent protection of the cooling system under cold weather extremes. The coolant protects all common cooling system metals including solder, copper, brass, steel, cast iron and aluminum.

When diluted 30~60% with water, the Coolant Concentrate protects modern engine components from winter freezing and summer boil over. A 40% to 60% concentration range is suggested for optimum corrosion protection. Coolant Concentrate will act to prevent the cooling system from freezing over up to temperatures as low as  $-52^{\circ}\text{C}$ .

The product is also suitable for use in EV vehicles for indirect cooling use.

## Applications / Benefits

- \* Offered in concentrated form for custom dilutions
- \* Used in both passenger car and heavy-duty engines, including aluminium engines
- \* Prevents freezing over of automobile colling systems up to  $-52^{\circ}\text{C}$
- \* Protects most metals in cooling systems

## Typical Characteristics

Test Description	Method	Unit	
Density @ 15 °C	ASTM D 4052	kg/L	1.220
Color	-		Fluorescent Green / Pink
Boiling Point	ASTM D 1120	°C	155
Freezing Point	ASTM D 1177	°C	-30

Reference No.  
9925COOLCONCREV1

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