

ULTRA HI-TECH SI-OAT READY TO USE

Product Description:

COOLTEMP ULTRA HI-TECH SI-OAT Ready To Use is a “Very-Long-Life” monoethylene glycol based engine coolant which uses Organic Acid Inhibitor Technology (OAT) in combination with silicate. It is free from Nitrites, Amines, Phosphates and Borates.

It's suitable for use in Diesel Engines found in On-Highway, Agricultural and Off-Highway Construction equipment is also suitable for some Petrol & Diesel Passenger vehicle engines

SPECIFICATIONS

INTERNATIONAL

AFNOR NF R 15-601, ASTM D3306, ASTM D4985, BS 6580 (2010), CUNA NC 956-16, SAE J 1034

OEM:

CUMMINS CES 14603

DAIMLER/MB-325.5 & 325.6

MAN 324 TYPE SI-OAT

SCANIA TB 1451

TSIO/C2153/BG40

VW, SEAT, AUDI, SKODA, PORSCHE : VW TL 774 G (G12/G12++)

Typical Test Data:

Appearance	Lilac liquid	
Density at 20 °C	1.119 g/cm³	ASTM D 4052
pH (50% vol in water)	8.3	ASTM D 1287
Freezing Point (50% vol in Water)	-37.4 °C	ASTM D 1177
Boiling Point	172°C	ASTM D 1120
Reserve Alkalinity (ml HCl N/10)	6.5 ml	ASTM D 1121
Water Content	3% wt	ASTM D 1123
Foaming Characteristics at 88 °C		ASTM D 1881
Height	35 ml	
Breaktime	1.s	

Storage and Handling

Coolant/ Antifreeze has a shelf life of at minimum four years when stored in air-tight containers at a maximum temperature of 30°C. Translucent containers should not be stored outside in direct sunlight, especially in warm climates. Coolant can be stored in mild steel, lacquer lined or HDPE containers. As with any glycol-based engine coolant the use of galvanized steel is not recommended for pipes or any other part of the storage/mixing installation. Disposal of used or unused coolant must be carried out in accordance with local and national law, consult the material safety data sheet for further information.