

ULTRA HI-TECH OAT RED READY TO USE

Product Description:

COOLTEMP ULTRA HI-TECH OAT- RED READY TO USE is a "Very-Long-Life" coolant based on monoethylene glycol and Organic Acid Inhibitor Technology (OAT). It is free from Nitrites, Amines, Phosphates, Borates and Silicates.

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

SPECIFICATIONS **INTERNATIONAL**

AFNOR NF R 15-601, ASTM D3306, ASTM D4985, BS 6580 (2010), SAE J 1034, JIS K2234, NATO S-759

OEM

C.N.H.MAT 3624
 CLAAS
 CUMMINS CES 14603
 CUMMINS IS SERIES
 UN14DAF 74002
 DAIMLER MB326.3
 DEUTZ DQCCB-14
 FENDT
 FIAT 9,55523

FORD WSS-M97B44-D
 GMW 3420
 JAGUAR STJLR651.5003
 JENBACHER TA 1000-0200
 J.D. JDM H5
 KOMATSU 07.892 (2009)
 LIEBHERR MD1-36-130
 MAN 324 TYPE SNF
 MAZDA MEZ MN 121 D

MTU MTL 5048
 MWM 0199-99-2091/12
 RENAULT RNUR 41-01- 001/-- S TYPE D
 SCANIA
 TAS/C2053/BG30
 VALTRA
 VOLVO VCS
 WARTSILA 32-9011

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

Typical Test Data:

Appearance	Red liquid	
Density at 20 °C	1.119 g/cm ³	ASTM D 4052
pH (50% vol in water)	8.2	ASTM D 1287
Freezing Point (50% vol in Water)	-37°C	ASTM D 1177
Boiling Point	172°C	ASTM D 1120
Reserve Alkalinity (ml HCl N/10)	6.2 ml	ASTM D 1121
Water Content	2.8% wt	ASTM D 1123
Foaming Characteristics at 88 °C		ASTM D 1881
Height	35 ml	
Breaktime	1.5s	

Storage and Handling

Coolant 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.