



ULTRA HI-TECH OAT V CONCENTRATE

Product Description:

COOLTEMP ULTRA HI-TECH OAT V Concentrate is a “Very-Long-Life” coolant based on monoethylene glycol based On and Organic Acid Inhibitor Technology (OAT)It is free from Nitrites, Amines, Phosphates, Borates and Silicates.

Primarily developed for use in conjunction with Volvo Engines it is also 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+)



Always refer to owners manual

COOLTEMP

Typical Test Data:

Appearance	Yellow 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/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.