Always refer to owners manual

ULTRA HI-TECH OAT RED CONCENTRATE

Product Description:

COOLTEMP ULTRA HI-TECH OAT Red Concentrate 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/cm³	**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.