

ULTRA HYBRID HD NC READY TO USE

Product Description:

CoolTemp Ultra Hybrid HD NC Ready To Use is an Ethylene Glycol-based Hybrid engine coolant formulated for optimal performance in both Heavy & Light Duty Diesel engines.

It contains organic additives in combination with Borate, Silicate and Nitrite.

It's suitable for use in Diesel Engines found in On-Highway, Agricultural and Off-Highway Construction equipment.

SPECIFICATIONS INTERNATIONAL

AFNOR NF R 15-601, AS 2108, ASTM D3306, ASTM D4985, ASTM D6210, BS 6580 (2010), CUNA NC956-16, JIS K 2234, ONORM V 5123, SAE J 1034, UNE 26-361, NATO S-750

OEM

BRITISH RAIL BR637*
CUMMINS CES 14603
FIAT / IVENCO ?
JCB STD00088 (HD)
JD JDM H24

LEYLAND
MAN 324
PERKINS
T/BG05/C2250/HD4X

Typical Test Data:

Appearance	Green liquid	
Density at 20 °C	1.130 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	170°C	ASTM D 1120
Reserve Alkalinity (ml HCl N/10)	14.5 ml	ASTM D 1121
Water Content	4.0% wt	ASTM D 1123
Foaming Characteristics at 88 °C		ASTM D 1881
Height	10 ml	
Breaktime	1.s	

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.