



DUCKHAMS ULTRA LONG LIFE COOLANT RTU

DUCKHAMS ULTRA LONG LIFE COOLANT RTU is coolant RTU (Ready To Use) or Premixed composing of Ethylene Glycol (EG) base fluid with organic corrosion inhibitor package that provides maintenance-free protection against freezing and boiling but also against corrosion. Extended coolant life, often for the whole life of the engine or vehicle, is obtained through the use of virtually non-depleting corrosion inhibitors. Meets all International & OEMs Standards.

Performance standards:

- ASTM D3306, D4656, D6210
- BS 6580-2021
- NFR 15-601-91
- NATO S-759
- NFR 15-601-91
- MIL-FSD8704
- GB 29743.1-2022
- GM 6277M, 3420
- VW TL774F, 774D
- Cat GCM34
- Deutz DQC CB-14
- DAF 74002
- Ford WSS-M97B44-D
- MAN 324 Type SNF
- FOTON Q-FPT 2313005-2013
- CUMMINS CES 14439
- MAZDA MEZ MN 121 D
- Jenbacher TA 1000-0200
- Wärtsilä 32-9011
- Jaguar CMR 8229
- Land Rover STJLK 651.5003
- Services up to 500,000 kms or 5 years.
- MB 325.3, 326.3
- DFS 93K217, 93K227
- MTU MTL5048

Applications :

- Passenger car gasoline and diesel engines
- Light-duty commercial vehicle gasoline and diesel engines
- Heavy-duty diesel engines in both on and off-highway service
- Ready to Use, no need to meet with additional water.

Features and Benefits :

- Improved heat transfer
- Reduces repairs to thermostat, radiator and water pump
- Reliability depletion free and stable inhibitor
- Improved hard water stability absence of silicates and phosphates
- Save time and money maintenance-free coolant
- Suitable for mixed fleets 1 coolant for automotive & heavy duty application
- Environmentally friendly by using carboxylic additives

Typical Properties :

Properties	Test Method	Typical value
Color	Visual	GREEN / PINK / BLUE
Concentration (Coolant : Water)		50 : 50
Appearance	Visual	Bright & Clear
Density @20C , g/cm3	ASTM D4052	1.068
Reserve Alkalinity, (pH 5.5)	ASTM D1121	3.0
pH-Value, 20°C	ASTM D1287	8.6
Boiling Point, °C	ASTM D1120	110
Freezing Point, °C	ASTM D1177	-45

These descriptions are typical of current production. Whilst future production will conform to Duckhams' specification, variations in there description may occurs.

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