

Cooltech 41 Ultra Blue

Description

Cooltech 41 Ultra Blue is an ethylene glycol-based coolant concentrate, which is formulated for use in all engines including those constructed from aluminium alloys. The product provides year-round frost and corrosion protection and contains an inhibitor package that is free from nitrates, amines, phosphate, borate and silicate. The product exhibits exceptional thermal stability and hence eliminates the risk of deposits particularly near the cylinder head, engine block, radiator, water pump and heat exchanger. The product also contains a bittering agent.

Performance Features

Outstanding protection from overheating and frost
Protects against corrosion
Exceptional thermal stability
Nitrate, Amine, Phosphate (NAP) free
Eliminates risk of deposits
Economical dilution rates
Long service life

Performance Levels

BS6580

Water quality should not exceed the following limits:
Water Hardness: 0 – 20° dH (0 – 3.6mmol/l)
Chloride Content: 100ppm max
Sulphur Content: 100ppm max

Protection Levels

Cooltech 41 Ultra Blue Neat – Not recommended
Extreme (Cooltech 41 Ultra Blue 50% / Water 50%) -37°C
Winter (Cooltech 41 Ultra Blue 33% / Water 66%) -20°C
Normal (Cooltech 41 Ultra Blue 25% / Water 75%) -12°C
Typical information, Not part of a specification

Typical Data (As supplied neat)

Characteristic	Unit	Result
Appearance @ 20°C	-	Blue / Green
Relative Density @ 15.5°C	kg/l	1.112
Freezing Point (50% in water)	°C	-37
Boiling Point (50% in water)	°C	+108 min
pH	-	8.0

Figures are based on average production values and do not represent a specification, Certificate of Analysis available on request.