



# Makina Grease & Lubricants Manufacturing L.L.C.

## Makinalube Tridon Coolant 100%

### Description

Tridon Coolant is a premium quality synthetic radiator coolant which is free from amines, borates, silicates and phosphates. It is easily miscible with water and possesses excellent hard water stability. It has good chemical stability and protects non-metallic components of engine radiator, like gaskets and hoses. It exhibits high boiling point and low freezing point to take care of summer and winter.

### Application

Tridon Coolant is based on Ethylene Glycol and is fortified with anti-rust and anti-corrosion additives. It is dyed for ready identification. It has a very low freezing point and provides efficient heat transfer at high engine operating temperatures. Tridon Coolant gives effective protection to the cooling system against rust and corrosion.

Tridon Coolant is available in 100%, 50%, 40% and 30% concentrations.

Tridon Coolant meets the requirement of:

- JIS K – 2234 – 1934 , ASTM D 3306, JAGUAR APPROVAL , OPEL - VAUXHALL QL 1301000
- IS: 5759 – 1994, MAN 324, BMW N 600 69, FORD ESD -M97B-49A, VOLKSWAGEN TL 774B/C

Efficient and lasting protection against corrosion for all engine & cooling system metals

Compatible with rubber hoses and seals.

Low freezing point prevents engine block cracking at lowest temperatures.

### Typical Characteristics

PROPERTIES	UNITS	TEST METHOD	VALUE
Concentration	%		100%
Specific Gravity @ 15 °C		ASTM D-1122	1.060
Freezing Point, max.	°C	ASTM D-1177	-39
Boiling Point, min.	°C	ASTM D-1130	120
pH value, 50% v/v in distilled water		ASTM D-1287	8
Corrosion Test		ASTM D-1384	Pass