

PRODUCT DATA SHEET



RADIATOR COOLANTS

ICY KOOL & MINT KOOL

These are non-petroleum base engine coolant, formulated from ethylene glycol and special inhibitors, free from nitrite borates, silicates, phosphates & amines. It is the pure organic acid technology. It is used in all types of automotive vehicles/industrial engines' radiators, for protection against corrosion / deposits and ensure efficient heat transfer.

PRODUCT FEATURES

- ❖ Easy miscibility with water.
- ❖ Excellent cooling properties.
- ❖ Noncorrosive and antirust.
- ❖ An ideal medium which lubricates continuously bearings, seals and other critical parts of water pumps.
- ❖ Protects all metals including aluminum, Solder, Cast Iron, Steel etc.
- ❖ Easy top-up over most of coolants.

APPLICATIONS

- ❖ All kinds of petrol/diesel engine driven passenger cars, jeeps, vans, commercial vehicles and stationery engines operating with water as a cooling medium.

DILUTION RECOMMENDED

- ❖ ICY KOOL: For Severe applications: 1 part of ICY KOOL with 3 parts of distilled water.
For General applications: 1 part of ICY KOOL with 9 parts of distilled water.
- ❖ MINT KOOL: Ready to use.

PERFORMANCE LEVEL

- ❖ IS 5759-1994 specifications. (Corrosion Test)
- ❖ ASTM D 4340 – Corrosion of Cast Aluminium Alloys
- ❖ ASTM D -1384 – Corrosion test for Engine Coolants in Glassware.

CHARACTERISTICS			
S.NO.	PROPERTIES	COOLANT	
		ICY KOOL	MINT KOOL
1.	Appearance	Clear fluorescent green liquid.	Clear fluorescent green liquid.
2.	pH Value	8-9.5	7-9
3.	Reserve Alkalinity, ml.	21-25	7-9

***The specifications are subject to variations/development/customization.**

PACKINGS: 210L, 20L, 5L, 3L, 1L