

# PRODUCT DATA SHEET



## COOLANT CUM ANTIFREEZE ULTRA COOL & EXTRA COOL

These are Non petroleum base engine antifreeze coolant concentrate, formulated using advanced organic acid technology (OAT) and works over wide operating temperature range for effective engine cooling in all climates. It is used in all types of automotive vehicles/industrial engines' radiators, for protection against winter freezing and summer boil out.

### PRODUCT FEATURES

- ❖ Easy miscibility with water.
- ❖ Excellent cooling properties.
- ❖ High boiling point and low freezing point.
- ❖ Noncorrosive and antirust.
- ❖ An ideal medium which lubricates continuously bearings, seals and other critical parts of water pumps.
- ❖ Protects all metals including aluminum.

### 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

- ❖ Ultra-Cool: 1/3<sup>rd</sup> parts of coolant with 2/3<sup>rd</sup> parts of distilled water.
- ❖ Extra Cool: Ready to use.

### PERFORMANCE LEVEL

- ❖ JIS-K-2234 Class II, BS 6580:2010 & BS 5117 specifications.

CHARACTERISTICS			
S.NO.	PROPERTIES	COOLANT	
		ULTRA COOL	EXTRA COOL
1.	Appearance	Clear fluorescent green colour liquid.	Clear fluorescent green colour liquid.
2.	Boiling Point, °C, min.	160	105
3.	Freezing Point. °C, max.	(-)34 ( For 50:50 Solution)	(-)32
4.	pH Value	7-11	7-11
5.	Reserve Alkalinity, ml.	21-25	5-6
6.	Water Content, %, max.	5	66

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

PACKING: 210L, 20L, 3L, 1L