



# MaxziKool Premium

OAT based Antifreeze Coolant Concentrate  
Previous name: Long Life Coolant

## PRODUCT DATA SHEET

### Product Description:

Veedol MaxziKool Premium is a high-performance low toxicity coolant concentrate (antifreeze) based on ethylene glycol and Organic Acid Technology (OAT) inhibitors, suitable for all types of engines. It is free from nitrites, amines, phosphates, borates, and silicates and contains no other mineral additives.

Veedol MaxziKool Premium can be used in engines manufactured from cast iron, aluminium or combinations of the two metals, and in cooling systems comprising aluminium or copper alloys. This coolant is particularly recommended where high temperature aluminium protection is important.

### Performance Specifications:

Veedol MaxziKool Premium meet & exceed the performance requirements of

- ASTM D3306

### Features/Benefits:

- **Superior corrosion protection** prevents cooling system, including aluminum, iron, steel and copper alloys from pitting and scaling.
- **Ethylene Glycol and Organic Acid Technology (OAT) inhibitors** provide both freezing and corrosion protection to engines, less toxic due to carefully selected additives.
- **Excellent cavitation protection** helps to reduce repairs to the thermostat, radiator and water pump.
- **Long life performance** due to the use of virtually non-depleting organic corrosion inhibitors help reduce maintenance cost.

### Application:

- Recommended for use in all types of passenger cars, LCVs, heavy duty vehicles, construction and mining equipment, industrial engines, etc.
- Dilution ratio as per OEM recommendations.
- It should not be mixed with conventional high pH, phosphate, borate, silicate containing coolants.

### Typical Properties:

Parameters	Test Method	Result
Appearance	Visual	Clear & Bright
Colour	Visual	Bright Green
pH	ASTM D1287	7.5 - 8.5
Density @ 20°C, g/ml	ASTM D1122	1.128 – 1.135
Freezing point, °C, 50% dilution	ASTM D1177	-37
Reserve alkalinity, ml	ASTM D1121	6 - 8

The above typical properties are those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice.

#### STORAGE:

All packages should be stored under cover. It should not be exposed to direct sunlight, intense cold and extreme temperature fluctuations. Where outside storage is unavoidable, drums should be laid horizontally or properly covered to avoid the possible ingress of water and damage to drum markings.

#### HEALTH AND SAFETY:

The information on this product is available in the Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information, we recommend you review the MSDS. If handled correctly, there are no special precautions suggested.