

EXTRA LONG LIFE COOLANT (GREEN/RED/BLUE)

VELION ENVIRONMENT FRIENDLY RADIATOR COOLANT CONCENTRATE FOR PETROL AND DIESEL VEHICLES

VELION EXTRA LONG LIFE COOLANT is specially formulated synthetic, environment friendly radiator coolant. It is based on ethylene glycol and specially selected group of corrosion inhibitors. It is a high performance coolant designed to provide efficient protection from winter freezing and summer overheating as well. The inhibitors used effectively prevent corrosion and deposit formation in the key components of the cooling system, such as cooling channels in the cylinder head & engine block, cooler, water pump and heat exchanger.

Recommended Use :

- All Automotive radiators for Passenger Cars / Trucks / Buses / Tractors / LCV's.
- Dilute in a ratio of 1:5 (coolant with water).

Performance/ Benefits:

Ultimate Performance – prevents hot weather boil-over and provides cold weather freeze protection by lowering the freezing point and raising the boiling point temperatures.

Outstanding Cooling Efficiency – offers uniform and continuous cooling ensuring longer life of engine parts.

Excellent Compatibility – offers excellent compatibility with aluminum and all light weight engine components of today's high mileage vehicles. Does not react with natural or synthetic rubber.

Environment Friendly – boron free, amine free, and phosphate, silicate free formula

Enhanced Life – the coolant by offering the best protection reduces maintenance costs and increases radiator life.

Excellent Stability – offers excellent hard water stability up to 700 ppm hardness.

Superior Protection – provides excellent protection against sludge clogging, scale build up, liner pitting, rust and corrosion and protects non-metallic components like gaskets and hoses. Prevents corrosion damage to wet cylinder liners and alloy components such as water pumps.

Typical Physico-Chemical Data : COOLANT

Characteristics	Method	Value
Color	Visual	Green/Red/Blue
Density @20°C, g/cc	ASTM D1122	1.018
Boiling Point,	ASTM D1120	165
pH of 30 % vol water solution	ASTM D1287,	8.5
Reserved alkalinity	ASTM D1121	13-15
Water Content, % wt	ASTM D1123	5.5
Freezing Temperature, OC a) 30 % vol of water solution b) 50 % vol of water solution	ASTM D1177	-24 -39
Foaming property, ml (30 vol. % aqueous solution)	JIS K 2234	nil

These characteristics are typical variations in these may occur*

- **Storage & Handling:** The product should be stored inside. Keep it properly sealed to avoid contamination. Avoid freezing and store under protected storage conditions.
- **Health & Safety:** It is unlikely to be hazardous when properly used in recommended applications. Contamination of the oil from other oils, greases, chemicals, dirty water etc. can occur during the use. It should be avoided. Regular monitoring of the in-use product is recommended.