

## DISCRIPTION

**Coolant LIFE 50%** is a high-performance heat transfer fluid formulated with premium quality Mono Ethylene Glycol and advanced corrosion inhibitors. It is designed to protect cooling systems against freezing, overheating, rust, and scale formation in automotive and industrial applications.

**Coolant LIFE 50%** is a premium quality engine coolant developed using high-purity Mono Ethylene Glycol combined with a balanced inhibitor package to provide superior protection to modern cooling systems. It ensures efficient heat transfer, helping maintain optimum engine operating temperature under both extreme hot and cold conditions.

This product provides excellent protection against corrosion, rust, cavitation, and deposit formation, extending the life of critical cooling system components such as radiators, water pumps, and engine blocks. It is compatible with a wide range of metals including aluminum, cast iron, copper, and brass, as well as rubber and plastic components.

## APPLICATION

**Coolant Life 50%** is recommended for use in

- Automotive cooling systems (passenger cars, SUVs, and light trucks)
- Heavy-duty diesel engines and commercial vehicles
- Industrial and stationary engines
- Power generators and construction equipment
- Marine engines and cooling systems
- HVAC and closed-loop cooling systems

## BENEFITS

- Excellent heat transfer performance for efficient engine cooling
- Protection against freezing and overheating in extreme temperatures
- Advanced corrosion protection for multi-metal systems
- Prevents rust, scale, and deposit formation
- Helps extend the life of radiators, water pumps, and engine components
- Compatible with aluminum, cast iron, copper, brass, rubber, and plastics
- Reduces maintenance costs and downtime
- Long service life with reliable performance



**Packaging:** 1Q,1L,4Q, 4L,5Q, 5L, 18L, 20L, 25L, Drums, IBC.

### Typical Specification

Property	Units	Value
Appearance	-	Clear
Color	-	Green / Red / Blue
Density @ 20°C	g/cm <sup>3</sup>	1.05 – 1.09
pH Value	-	7.5 – 10.5
Boiling Point	°C	~107
Freezing Point	°C	~ -37

