

HYPERLUBE EXTRA LONG LIFE COOLANT BLUE

PRODUCT DESCRIPTION

- Hyperlube Extra Long Life Coolant Blue is used as a cooling and heat transferring fluid in combustion engines. It provides maintenance-free protection against freezing and boiling but also against corrosion using combination of Organic Additive Technology with molybdate corrosion inhibitors.
- It meets the performance requirements of PSA B71 5110.

PRODUCT BENEFITS

- **Extra long life frost protection**
This product is pure monoethylene glycol based fluid and maintains excellent antifreeze performance.
- **Extra extended coolant life, often for the whole life of the engine or vehicle**
It is obtained through the use of virtually non-depleting corrosion inhibitors such as carboxylic additives, contribute environmentally friendly. It is also free from potentially harmful additives such as amine, borate, nitrite, phosphate and silicate. By absence of silicates and phosphates, hard water stability is improved.
- **Extra extended corrosion protection to metal parts**
Based on silicate, nitrite and phosphate free aliphatic additive technology, it provides long life corrosion protection for all engine metals,

including aluminium and ferrous alloys. Excellent and lasting high temperature corrosion protection is provided for the aluminium heat transfer surfaces contained in modern engines.

- **Less adversely effect on non-metal parts**
It does not adversely affect the non-metal parts of the cooling liquid circuit, such as resin hoses, seal materials, etc. It reduces repairs to thermostat, radiator and water pump.

PRODUCT APPLICATIONS

- It is recommended for use in engines manufactured from cast iron, aluminium or combinations of the two metals, and in cooling systems made of aluminium or copper alloys.
- It shows excellent anti-corrosion performance between 33vol% and 60vol% dilution. Follow vehicle manufacturer's recommendation for mixing ratio.
- Caution:
 - Do not top up or drain when engine is hot.
 - Do not mix with other coolants.
 - Do not use concentrated (undiluted) coolant in a combustion engine.

PRODUCT PACKING SIZES

- Available in 1000L, 200L, 20L, 4L, 1L, 0.5L.

PRODUCT TYPICAL PROPERTIES

Item		Test Results
Appearance		Blue Green
Density @ 20°C, g/cm ³		1.134
pH @ 20°C	40vol%	8.3
Freezing Point, °C	50vol%	-35
	40vol%	-24
Water Content, wt%		3.5
Boiling Point, °C		168

Safety Precaution:

Use personal protective equipment as required.

Keep out of reach of children. Avoid contact with skin and eyes.

Dispose of contents/ container accordance to local regulations.