

SUPERIOL

PRODUCT DATA SHEET

PRODUCT

Long Life Enviro Coolant Premix

Part # - SENV-C1L, SENV-C5L, SENV-P20L, SENV-D205L & SENV-B1000L

AUTOMOTIVE, COMMERCIAL & HEAVY-DUTY VEHICLES

December 2023

Up to 6 years or 250,000kms (Automotive and Light Commercial Vehicles)

Up to 6 years or 650,000kms (Heavy Duty Engines (on road or off road))

(Service life can be extended only with Long Life Enviro coolant and maintained with regular checks using coolant test strips.)



Superiol Long Life Enviro Coolant is a uniquely formulated Organic Technology coolant premix that is free of nitrites, amines, phosphates & Silicates (NAPS free) and is suitable for use in early and late model petrol, diesel and gas passenger cars, 4x4s, light commercial vehicles and trucks. This coolant is formulated to be environmentally friendly and provide excellent long life corrosion protection for all cooling system metals.

Product Benefits

- Biodegradable, non-hazardous, non-flammable, no poison code and no dangerous goods class
- Provides effective, long term corrosion protection on all common metal alloys - aluminium, brass, cast iron, steel, solder and copper found in most cooling systems
- Protects against the chance of summer boil over
- Type B coolant (water based)
- Minimises the formation of abrasive dissolved solids
- Compatible with OEM system metals, seals, hoses and plastic components

Product Characteristics

Property	Method	Typical Results
Colour		Green
pH (@ 20°C)	ASTM D 1287	8.4
Density (g/ml) (@ 20°C)	ASTM D 1122	1.006
Freeze Point	ASTM D 1120	0°C
Boiling Point	ASTM D 1121	123°C
Storage Stability		5 years

Meets or Exceeds the following OEM Specifications & Performance Requirements.

ASTM M6210, AS2108-2004 Type B, BS6580 (British Standard), Caterpillar EC-1, Cummins CES 14603, Detroit DFS93K217, Deutz TR0199-99-2091, Ford WSS-M97B44D & ESD-M99B166C, Fuso, GM Holden 6227M & GMW 3420, JIS K2234 & JASO M325 (Japanese Standard), Liebherr MDI.36.130, Mack A4.05.09.01, MAN 248, Mercedes Benz MB312.0, MTU MTL5049, MWM TR0199.99.2091, SAE J1034, SACM Diesel, TMC RP329/RP338 & RP364.