

## **PRODUCT DATA SHEET**

### LONG LIFE COOLANT 100

**LONG LIFE COOLANT 50** is a ready to use product based on OAT (Organic Acid Technology) formulated to provide long life protection to all liquid cooled internal combustion engines. Long Life Coolant is significantly more durable than conventional coolants & it contains no phosphates, borates, nitrates, or silicates. Long Life Coolant is an ethylene glycol-based formulation (95% concentration) suitable for passenger cars, light trucks, and heavy-duty commercial vehicles in all industries including Transport, Marine, Earthmoving and Mining.

Long Life Coolant TM meets and/or exceeds the following standards:

ASTM D 3306 , ASTM D 4985 , AS 2108-2004, BS 6580:2010, CUNA NC 956-16, AFNOR NFR 15-601, ONORM V 5123, JIS K K 2234:2006, SAE J 1034, SANS 1251:2005 and China GB 29743-2013

#### **PRODUCT HIGHLIGHTS**

- Long Life Coolant 50 is based on OAT technology which offers superior engine protection for up 5 years or 600,000 km
- Long Life Coolant 50 prevents wet liner cavitation's erosion, and provides exceptional protection to aluminum surfaces
- Long Life Coolant 50 is free of silicate, nitrites, amines, phosphates and borates, which protects engines against corrosion and deposits in the cooling system with its vital parts, coolant channels in the block and cylinder head, the radiator and water pump.
- Long Life Coolant TM offers corrosion protection in cooling systems containing metals such as copper, solder, brass, steel, cast iron, and aluminum
- Long Life Coolant TM reduces maintenance costs since it is fully formulated - no additional SCA's required at initial fill or top-up

#### FEATURES AND BENEFITS

- Formulated to meet various international standards.
- Ready to use
- Based on innovative OAT formula.





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#### **TYPICAL CHARACTERISTICS\***

PROPERTIES	UNITS	VALUES
Appearance	-	Red
Density @ 20 ºC	g/cm3	1.1129
Antifreeze Glycols mass	%	95
Freezing Point	°C	-38
рН	-	7.5 - 8.5
Product Code		5902

\*The information and figures given here are typical of current production and conform to specification, minor variations may occur.

