

K3

Long Life Coolant & Anti-Freeze



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Product Description

K3 Long Life Coolant is a premium performance, environmentally sensitive coolant, antifreeze and corrosion inhibitor that is designed to protect the range of ferrous and non ferrous engine materials found in modern automotive engines cooling systems against corrosion.

K3 Long Life Coolant is a low toxicity MPG based product that is formulated with inhibitors employing organic acid technology (OAT) to provide long lasting corrosion protection for up to 5 years or 400,000 km service.

Features and Benefits

- Borate/Phosphate/Nitrite/Amine free MPG formulation helps safeguard Health and Environment
- Non Phosphate/Non Silicate formulation reduces hard water deposits potential damage
- K3 Long Life Coolant exceeds the requirements of BS 6580 – 1992 and ASTM D-3306 Type III
- K3 Long Life Coolant also exceeds the requirements of most Original Equipment Manufacturers (OEM)
- When suitably diluted with water, it provides long term protection to cooling systems of gasoline engines, light trucks and heavy commercial vehicles.
- K3 Long Life Coolant is also suitable for use in industrial

and off road applications such as in generator sets, power generation and in marine applications

- K3 Long Life Coolant is good for use in construction and excavation equipments and dump trucks

Application

K3 Long Life Coolant provides excellent protection in a variety of applications.

- Automotive and transport engines (gasoline, light trucks, commercial and heavy duty on and off road diesel engines)
- Marine engine applications
- Stationary power generators
- Construction, earth moving and quarrying equipments
- High temperature aluminium engine blocks

K3 Long Life Coolant is recommended for the following service intervals

- Gasoline and light trucks 160,000 km
- Commercial vehicles 200,000 km
- Heavy duty diesel engine vehicles, on road 400,000 km or 4 years
- Heavy duty diesel engine vehicles, off road 8,000 hours or 4 years
- Stationary power and marine engines 8,000 hours or 4 years

Typical properties of K3 Long Life Coolant

Specific gravity 20/4	1.12
Reserve alkalinity mls 0.1 HCl	5
pH @ 33% vol. in water solution	8
Equilibrium Reflux Boiling Point deg. C	170
Minimum Glycol content %	92
Freezing point deg. C	-24
Hard water compatibility	Yes
Boil over protection at 50% Vol	160 deg C

Health, Safety and Environment care

Avoid any contact with used oil. If oil is ingested, seek medical advice. Protect the environment by disposing used oil and empty containers in compliance with local regulations.

A product of:

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