



# Mobil™ Coolant Extended Long Life 50-50 Ready Mixed

## Product Description

Mobil Coolant Extended Long Life 50/50 Ready Mixed is an ethylene glycol based fluid using OAT technology to provide maintenance-free protection against freezing and boiling but also against corrosion. Extended coolant life, often for the whole life of the engine or vehicle is obtained through the use of virtually non-depleting corrosion inhibitors.

Mobil Coolant Extended Long Life 50/50 Ready Mixed is a ready to use product. Mixing 50% Concentrate with 50% deionized water, further dilution with water is not recommended.

Mobil Coolant Extended Long Life 50/50 Ready Mixed offers many benefits to the engine/Machine designer as well as to the user:

- Extended life by effectively combining compatible ingredients
- Improved heat transfer leaves more flexibility to engine design
- Reduces repairs to thermostat, radiator and water pump
- Reliability depletion free and stable inhibitor
- Improved hard water stability absence of silicates and phosphates
- Save time and money maintenance-free coolant
- Suitable for mixed fleets 1 coolant for automotive & heavy duty application
- Environmentally friendly by using carboxylic additives

### Recommended for applications requiring:

Volkswagen/Audi/Seat/Skoda (TL 774-D/F), BAIC Group Foton (Q-FPT 2313005-2013), MWM (0199-99-2091/12), CNH Industrial (MAT3624), Cummins (CES 14603, CES 14439, IS Series & N14 Engines), DTFR 29D110 (ex.MB326.3), Detroit (DFS93K217), Deutz (DQC CB-14), Ford (WSS-M97B44-D), Proton, Fiat (9.55523), John Deere (JDM H5), Saab (B 040 1065), Chevrolet/Buick/Cadillac/GMC/ Opel/Vauxhall (GMW 3420), Jenbacher (TA 1000-0200), Komatsu (07.892, 2017), Liebherr (MD1-36-130), Mazda (MEZ MN 121 D), Mitsubishi Heavy Industries (MHI), Paccar DAF (74002), Leyland Trucks (DW03245403), Renault-Nissan RNUR/ Renault Trucks (41-01-0001/--S Type D), Rolls Royce Power Systems/MTU (MTL 5048), Bergen Engines (2.13.01), Jaguar (CMR 8229 & STJLR 651.5003), Land Rover (STJLR 651.5003), Mack (014 GS 17009), Volvo Construction & Trucks, Volvo Penta, ADE, AGCO, Fendt, Valtra, Aston Martin, Caterpillar EC-1, Great Wall Motors, General Motors, Waukesha, Isuzu, Karosa, Kobelco, Behr, Suzuki Santana Motors, Van Hool

### Directions for use:

- Mobil Coolant Extended Long Life 50/50 Ready Mixed is used as a cooling and heat transferring fluid in combustion engines. Excessive heat is transferred via the fluid to the radiator where the mixture is cooled by means of airflow. Mobil Coolant Extended Long Life 50/50 Ready Mixed is compatible with most other coolants based on ethylene glycol. Exclusive use of Mobil Coolant Extended Long Life 50/50 Ready Mixed is however recommended for optimum corrosion protection and sludge control.

### Handling:

- Minor spills should be soaked up with oil absorbent granules, sand or dirt. The spillage site should then be washed with soapy water and dried.
- Wash off any spillage on paintwork immediately.
- Avoid contact with galvanised equipment when storing or dispensing this product, as this will prompt a corrosive reaction.

### Shelf life:

- Mobil Coolant Extended Long Life 50/50 Ready Mixed can be stored for minimum 8 years in unopened containers without any effect on



- the product quality or performance. The product should be stored above -20 °C and preferably at ambient temperatures. Period
- All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be exposed to hot sun or freezing conditions.
- Manufacture date can be identified from an eight digit code printed on the bottle. YYYY.MM.DD

### Typical Inspections Data:

Colour

Clear liquid, orange fluorescent in colour

### Approx. Protection Levels:

50%

-36 °C