



PREMIX COOLANT

Pre-Diluted Coolant, Ready For Use

JP TRUST PREMIX COOLANT is a water base contains with ethylene glycol to effectively prevent engine from overheating. It will also prevent deposit formation and corrosion of the engines cooling system. It is compatible with most types of rubber and other engine coolants, exhibits long term stability and is non foaming.

JP TRUST PREMIX COOLANT is designed for use in heavy duty diesel engines, gasoline engines and light duty applications. It contains highly effective inhibitors, designed to provide corrosion protection for metals such as brass, copper, solder, steel, cast iron and aluminum. This product is free of amine, nitrite, borate and silicate.

BENEFITS

- Provide corrosion protection for metals such as brass, copper, solder, steel, cast iron and aluminum.
- Provide anti-freeze and anti-boil protection.
- Non amine, nitrite, borate and silicate.
- It is designed to offer long, low maintenance service life.
- Recommended for use in heavy duty and stationary engines that requires improved heat transfer performance and long-life cooling system protection. It is also provides excellent wet sleeve liner cavitation protection without the use of nitrites.

APPLICATIONS

- Compatible with other engine coolants. To get best performance, flush the old coolant and replace with JP TRUST PREMIX COOLANT.
- Top up for lost coolant with JP TRUST PREMIX COOLANT only. Do not add water as this will dilute the chemical balance.
- The product is ready for use.
- Meet standard specification: Japanese Industrial Standard JIS K2234, ASTM D3306, ASTM D6210 and OEM requirement.



TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

Test Description	Method	Typical Results
Colour	-	Green, Clear Fluid
Freezing Point, °C	ASTM D1177	-3
Boiling Point, °C	ASTM D1120	102
pH Value	ASTM D1287	7.0 - 8.5
Density at 20°C, Kg/L	ASTM D5931	1.019
Glassware Corrosion Test	ASTM D1384	Pass
Aluminum Corrosion Test	ASTM D4340	Pass
Simulate Service Corrosion Test	ASTM D2570	Pass
Amine, nitrite, borate or silicate	-	Nil

HEALTH AND SAFETY

Avoid prolong and repeated skin contact, wear suitable protective clothing and gloves. After skin contact, wash immediately with soap and water. When disposing of used product, be responsible to the environment, do not discharge into drains, soil or water. Take used product to an authorised collection point.