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# E-Coolant

**DESCRIPTIONS:** **Coolant** is formulated to act as a corrosion inhibitor and scale suppressant in the water cooling systems of mobile or static diesel and petrol engines, by forming a protective inhibited film which protects the metallic surfaces of the cooling systems against corrosive attack thus keeping the engines clean and free from overheating.

**APPLICATIONS:** **Coolant** is ideal for use in most water cooled engines either petrol or diesel. It is also highly recommended for automobiles, cranes, trucks, generators, compressors, bulldozers etc. as well as stationary engines on pumps and most motor driven equipment.

## ADVANTAGES:

- **PREVENT RUST & CORROSION**  
**Coolant** has a multi-phase system to protect iron, aluminum and copper from the crippling effects of corrosion that causes leaks, worn seals and water pump failure.
- **STOPS OVER-BOILING OF ENGINE**  
The low boiling point of water and the build up of corrosion particles in the radiator tubes leads to boil over and possible severe engine damage. **Coolant** keeps engine clean and produce maximum cooling efficiency. Thus reduces down time and maintenance costs.
- **LONGER PROTECTION**  
The specially inhibited radiator additive allows longer protection than any other normal radiator coolant. Flushing only once every 12 months gives full protection to engines running or idle.
- **SIMPLE & FAST PROCESS**  
**Coolant** requires only 30 minutes for a year's protection after every flush, clean and install process.
- **ECONOMICAL**  
It can be diluted with water and with very low labor cost to protect the engine system.

## DIRECTIONS TO USE:

1. System must be pre-cleaned to remove corrosion deposits, dirt, oil and scale. Flush with clean water before adding **Coolant** into system.
2. Determine the system capacity.
3. Close the drain tightly and add about 20% of the tank capacity with **Coolant**. Fill the remaining tank capacity with clean water.
4. Tighten radiator cap, start engine and allow solution to re-circulate for 5 minutes.
5. Remove radiator cap and top up with water if necessary.

## Physical Data:

Appearance & Odor	:	Green liquid
Boiling point	:	140°C (284°F)
Specific Gravity	:	1.05 - 1.15
pH Value	:	9.0 - 10