



CL 4300 COOLING SYSTEM TREATMENT

PRODUCT DESCRIPTION

Today cooling system are facing two great difficulties, these are lack of lubrication and rust. **CL 4300 Cooling System Treatment** is the problem solver to these factors.

Excellent Heat transfer properties: **CL 4300** Cooling System Treatment that help to raise the boiling point of the water, as for today automobile industry 1 out of 5 vehicles have cooling system breakdown rapid frequents, due to the advanced technology progress requirements, heavy load, high speed, reduce engine compression, popularity of passenger car air-conditioners and reduce size of radiator, **CL 4300** is getting more important role for cooling function.

High lubricity: **CL 4300** has a good lubricity function, which will lubricate the water pump well, to prevent water pump cavitations, to protect seal from harden and cracking, prolong the service life of the thermostat

Control Scale: A variety of water is being used on coolant system, where scale is growing rapidly, scale can cause warped engine blocks, restrict and retards the transfer of heat from the engine block and heads and overheating damage.

Rust and corrosion inhibitors: **CL 4300** protect against rust and corrosion on all the metallic components: aluminum, cast iron, copper, steel brass and solder etc.

Application and recommendation: About 100ml of **CL 4300** to 10 liters of water (or 1%), the **CL 4300** is widely recommended in Engine Radiator, Cooling Tower, Water hydraulic system etc.

APPLICATION METHOD

1. Drain off the water and used coolants (if any) through drain plug and drain cock completely, and refill a clean water run the motor to normal operating temperature drain again repeatly, until the liquid is nearly colorless.
2. Add the **CL 4300 Cooling System Treatment** according to the formula and the fill with clean water
3. Run the engine for about 15 minutes with the radiator cap remove.
4. Stop the engine, ensure the coolant reach the radiator overflow tube and the reservoir is full with coolant, final checking for leaks in system including hose clamps.

OUTSTANDING PROPERTIES

CL 4300 is the solution to all cooling system problems, with the following features:

- Excellent Heat Transfer Properties, Maximize Cooling
- Prevent Water Pump Cavitation
- Control Scale And Increases Cooling System Efficiency
- Rust And Corrosion Inhibition
- Long Lasting For Protection
- High Lubricity For Water Pump, Seals, Thermostat etc.
- Protection To Metallic, Rubber, Plastic From Deterioration
- Extended Engine Life

TYPICAL SPECIFICATION

Viscosity @ 40°C, cSt	32
Viscosity @ 100°C, SUS	165
Cold Test @ 40°C	No Separation
Emulsibility	Pass
Emulsion Stability	Pass
Foaming	Pass
API Gravity	21