

CoastalGuard[®] 2000-S

Cooling System Cleaner



Product Information

CoastalGuard[®] 2000-S is a liquid polymeric dispersant and chelating agent designed to clean water systems such as: radiators, engine jackets and compressor cooling systems. The CoastalGuard[®] 2000-S is a non-acidic material. Corrosion inhibitors in this product prevent it from attacking cooling system metals. The product is compatible with a wide range of elastomers. The CoastalGuard[®] 2000-S is designed to disperse iron and mineral scale deposits allowing them to be flushed completely from the system. The CoastalGuard[®] 2000-S has an antifoam package, which reduces foaming conditions during the cleaning phase.

Typical Physical Properties

Form	Clear Liquid, Mild Odor
Density @ 60° F	9.4 lb/gal (typical)
Flash Point	>200° F
Pour Point	22° F
pH	9.0 to 10.0
Solubility	Water Soluble, Glycol Soluble, Oil Dispersible

Application:

CoastalGuard[®] 2000-S may be applied to the cooling system by batch addition or by pre-diluting with good water and added to the water system

Addition Rate: 1 pint per 2 gallons of system capacity. Depending on severity of the fouling condition, this rate may be increased accordingly.

After adding the CoastalGuard[®] 2000-S to the water system, operate system 2 to 4 hours with the treatment mixture. Allow the water system to cool and flush with fresh water.

Handling Precautions

CoastalGuard[®] 2000-S is an industrial chemical and should be handled as such. Avoid contact with eyes, skin and clothing. In cases of eye contact, flush immediately with water for at least 15 minutes and contact medical help. Users should thoroughly review the Material Safety Data Sheets (MSDS) for this product prior to use.

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