

CT-2055

Prevention against Deposits & Corrosion for Cooling Water Systems with High Hardness Makeup

Introduction

CT-2055 is a combination of an organic-phosphorous product with organic polymers synergically adjusted, and does not contain any heavy metals.

CT-2055 dosage depends on water chemistry, temperature, retention time, conditions of water system, concentration cycle as well as the purpose of using the product.

CT-2055 is usually maintained at a concentration rate between 10 ppm and 100 ppm in cooling system water .

CT-2055 should normally be used at a high PH rang . The optimum treatment instructions for any plant will be specified by **CTS** technical representative.

Physical Properties

Appearance.....	Clear liquid
S.G.....	1.14 ± 0.02
PH.....	less than 2
Flash Point.....	Nonflammable
Odor.....	Odorless
Solubility.....	Completely soluble

Applications

When continuously applied **CT-2055**:

- Provides cathodic protection
- Prevents deposition
- Inhibits scale formation

Safety and Handling

- Avoid contact with skin, eyes, mucous membranes & open wounds.
- In case of accidental contact, flush thoroughly with plenty of water.
- Wear protective rubber gloves & glasses when handling.

Storage

Store in a cool, dry and well ventilated area, keep container closed after use.

Packing

CT-2055 is available in 25 kg plastic containers.