

# CT-450

## Alkaline Cleaner

### Introduction

CT-450 contains phosphate derivatives, phosphonate, chelating agent, dispersant and surfactant.

CT-450 is specifically designed to remove greases and mineral oils from boilers, cooling towers, chiller & coils air hand units.

CT-450 is also used to remove all transition element oxides & residual scales.

### Physical Properties

Appearance..... Colorless to yellow viscous liquid  
S.G..... 1.070 ± 0.02  
PH..... 12-13  
Flash Point..... Non flammable  
Odor..... Odorless  
Solubility..... Completely Soluble

### Futures and Benefits

Effective – quickly removes grease and oils from processing equipment

Cleans- remove soil and organics from equipment

Inhibited- will not harm metal surfaces, including aluminum, copper and steel

### Application

CT-450 is normally applied to remove greases, mineral oils, dirt & clays from chillers, boilers, cooling towers, piping lines & food processing equipments.

### Application method

For general purpose cleaning: dilute 50 ml per liter of water. Apply by spraying or wiping. Scrub if necessary. Rinse thoroughly with clean water.

For pressure washing: dilute 50 ml per litter of water for pressure washing. Apply solution to soiled surface. Scrub if necessary. Rinse with potable water.

### **Safety and Handling**

- Wash contaminated cloth before re-use.
- Wash thoroughly after handling.

### **Storage**

- Store in a cool, dry and well ventilated area.
- Keep containers closed all time.

### **Packaging**

CT-450 is available in 25 kg plastic container.