

Introduction

It is a specially formulated cooling tower descaling and cleaning chemical designed to help remove calcium carbonate, mineral scale, rust deposits and other accumulated deposits from cooling towers, heat exchangers and recirculating cooling-water systems.

The product helps restore efficient heat transfer by loosening and dissolving deposits that accumulate on heat-transfer surfaces. Controlled chemical descaling can improve system cleanliness, reduce heat-transfer losses and support reliable cooling tower operation. Acid-based cooling-water treatment is commonly used to lower pH and increase the solubility of carbonate scale.



Features

- Effective removal of carbonate and mineral scale
- Helps clean cooling tower circulation systems
- Removes deposits from heat exchangers and cooling-water lines
- Helps restore heat-transfer efficiency
- Assists in controlling excessive alkalinity and pH
- Suitable for periodic chemical cleaning/descaling
- Helps reduce maintenance caused by scale accumulation



PELICAN-399

Cooling Tower Descaling Chemical

Specification

Appearance	Clear to Pale Yellow Liquid
Physical Form	Liquid
Solubility	Completely Soluble in Water
Odour	Characteristic
Active Chemistry	Proprietary Descaling / pH-Control Formulation
Shelf Life	12 Months*
Packaging	25 L / 50 L / 200 L

Recommended Dosage

The dosage depends on the degree of scaling, system volume, water chemistry, deposit composition and equipment metallurgy.

Packaging

Only 50,55,60 Kg Packaging available

Note: We make sure that our offered chemical is formulated in a hygienic environment.