



WATER TREATEMENT FOR EVAPORATIVE COOLING SYSTEMS

This product is a concentrated powder additive to descale evaporative cooling pads. When used according to directions, this product will remove all types of mineral scale without harming professional-grade evaporative cooling pads.

POWDER DESCALER contains citric acid, a buffer and quaternary ammonium chloride. Citric acid is a buffering acid that will not damage pads. This product also contains low-foam wetting agents to improve cleaning and rinsing efficacy in a variety of conditions.

Physical Properties (Typical)

Appearance White powder

Loose Density 8.3 pounds/gallon (1.0 g/ml)

Melting Point >250°F (>121°C)
Odor Mild to none

pH (10% Solution) 2 (typical)



Directions for Use

Dilute 4 pounds (1.8 kg) of this product in 100-gallons (379 L) of water and circulate over evaporative cooling pads with a spray system. This dilution is 0.5% by weight of product.

After seven days of operation, dump and replace with a fresh solution.

Powder Descaler is designed for use with Munters® CELdek® evaporative cooling pads and other specialty pads designed for evaporative cooling.

Powder Descaler does not contain any nonylphenol ethoxylates (NPEs) or phosphates. It is better for the environment and is subject to fewer regulatory restrictions than NPE or phosphate containing products.

This product will work in hard or soft water.

Available sizes: 8 lbs., 100 lbs. & 400 lbs.