



Questions and Answers on Powder Descaler

Question: “What is unique about Powder Descaler?”

Answer: Powder Descaler is the only concentrated powder additive that removes mineral scale from evaporative cooling pads. When used according to directions, this product will remove all types of mineral scale from headers and pads without harming professional-grade evaporative cooling pads.

Question: “What are all of the uses for Powder Descaler?”

Answer: Powder Descaler treats evaporative cooling water, removes mineral scale from evaporative cooling pads and decreases the need to clean headers and nozzles that can become plugged with minerals.

Question: “What chemicals are in Powder Descaler?”

Answer: Powder Descaler contains citric acid, a buffer and quaternary ammonium chloride. It also contains low-foam wetting agents to improve cleaning and rinsing efficacy in a variety of conditions.

Question: “What are the benefits of using evaporative cooling and why use Powder Descaler with it?”

Answer: Evaporative cooling has many benefits, most notably being that it reduces the temperature of the air by up to 20°F, it increases yields and lowers mortality rates, it is low maintenance and has repair costs, it reduces the temperature at lower cost than air conditioning, it is energy efficient and environmentally-friendly and it increases worker comfort and productivity.

Question: “Will there be any negative impacts on the evaporative cooling pads after using Powder Descaler to clean them?”

Answer: “Powder Descaler is designed to safely remove mineral deposits from evaporative cooling pads without any damage done to the pad. The pads will work more effectively after using Powder Descaler to clean them because the mineral deposits will be completely gone in 1-2 months.

Question: “How complex is the set up and maintenance of the Powder Descaler program?”

Answer: set-up process is done in 4 easy steps and you only need to dump and replace with a fresh solution once a week. Be sure to always read the label before use for instructions on the set-up and upkeep.

Question: “How much hardness can Powder Descaler solutions hold?”

Answer: A 100-gallon solution with 4-pounds of Powder Descaler (0.5% Powder Descaler) will hold over 150 grains per gallon (2,500 ppm) water hardness minerals.

Complete Cleaning Solutions

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