

# STAR POWDER

*A general manual cleaner with out surfactants*

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## ❖ **BENEFITS**

- ❖ Mild Chlorinated Cleaner.
- ❖ Protein Specific.
- ❖ Easy to Use.
- ❖ Versatile.

## ❖ **DESCRIPTION**

STAR POWDER is a mild chlorinated cleaner based on chlorinated TSP. This product provides 3-1/2 % available chlorine in the powder form. It quickly dissolves in water. The use-working solution can be used as a manual cleaner for ice cream machines, brewing and dairy equipment. Or as a deodorizing wall and floor cleaner.

Strong concentrations can bleach and remove mold growth. It is not recognized as a sanitizer. However, STAR POWDER will reduce most microorganism growth rates.

## ❖ **PROPERTIES**

APPEARANCE.....	WHITE FREE FLOWING POWDER
FOAM.....	NONE pH @ 1%
SOLUTION.....	11.8 - 12
SOLUBILITY.....	21 grams per 100 grams of water
% AVAILABLE CHLORINE @ 1oz./gallon.....	270 ppm

## ❖ **GENERAL USE DIRECTIONS**

When using STAR POWDER rinse equipment with potable water, and sanitize equipment in accordance with local health codes.

### **Hand Cleaning of Ice and Milkshake Machines:**

Use at a rate of 2 oz. per gallon after all parts and machinery have been thoroughly rinsed with water. After use, rinse with potable water.

### **Hand Cleaning of Brewing Equipment:**

Rinse equipment with potable water. Wash with 1 oz. per gallon of solution. Rinse equipment with potable water after use.

### **Mold removal:**

Make a solution of STAR POWDER at rate of 8 oz. per gallon of solution. Spray or soak area until mold begins to change color. Then rinse with high-pressure spray or with a high volume of water to dislodge mold from grout or concrete surface.

## ❖ **SAFETY**

**DANGER:** This is a chlorinated product. Do not mix with any type of acid product. The end product will be deadly chlorine gas. It is an eye corrosive. Wear safety glasses when handling this product.

### **FIRST AID:**

**Eye contact** – Flush with cool running water for 15 minutes. If redness or irritation develops seek medical attention.

**Skin contact** – Wash with soap and water, removing any contaminated clothing. If irritation develops seek medical attention.

**For Ingestion** – Do not induce vomiting. Give large amounts of milk, water, or milk of magnesia, seek medical attention immediately.