

Kemphos 2001

Chlorinated Trisodium Phosphate

The world's favorite chlorinated pink powder cleaner with unique **color indicator** for all your beer equipment cleaning applications

CLEANING SOLUTIONS FOR:

Home Brewing, Craft/Micro Breweries,
Beer/Draft line cleaning

FEATURES & BENEFITS:

- Cleans and deodorizes surfaces and equipment
- Color indicator indicates if equipment is clean
- Maximum cleaning efficiency at minimal cost
- Long shelf life compared to chlorinated liquids
- Non-caustic, unlike other hazardous liquid cleaners
- Effective in hard water and low water temperatures
- For markets outside of the USA, the product is considered as a one-step solution for cleaning & sanitizing

APPLICATIONS

Cleans residues and post-fermentation brewing deposits from:

- Vessels, bulk tanks, vats, plastics, buckets, pails
- Stainless steel containers, equipment and surfaces
- Filling equipment, fermenters, kettles, bottles
- Pumps, transfer lines, hoses, hose fittings

METHOD OF USE/DOSAGE

For Home Brewing:

Prepare a solution of 1-3 tablespoons of the powder in one gallon of tepid water. [1-2 teaspoons (3.5-7g) powder in 1 liter of water]. Apply by brush/cloth, soak, or circulate for 15-30 minutes. Rinse well with tepid water.

For Breweries & Craft Brewing:

Prepare a solution of 0.5 - 2 % of the powder in tepid water. (1 - 4.2 pounds in 25 gallons water or 0.5 - 2.0 kg in 100 liters water). Apply by brush/cloth or circulate for 10-20 minutes. Rinse with tap water.

For Beer/Draft line cleaning:

Prepare a solution of 1-2% or about 5 oz to 2.5 gallons tepid or hot water (150 g to 10 litre of water). Circulate for 15-30 minutes Rinse with tepid water.



COLOR INDICATOR

Kemphos 2001- CTSP Pink contains a built-in indicator which can act as a "private laboratory" for beer equipment applications.

The solution's color changes from pink at the beginning of the cleaning process to grey when residues still exist in the system or equipment.

A pink solution at the end of cleaning indicates the completion of the cleaning process.

Verification- When a fresh solution is added or enters the system and color remains pink it indicates the completion of the cleaning process. If color is not pink, continue cleaning

Cleaning Stage:

Before Cleaning



Pink cleaning solution

During Cleaning



In contact with beer residue

Verification Stage:

Before Verification



Pink cleaning solution

After Verification



VERIFIED NOT CLEAN
Beer residue still present, solution turns grey. Cleaning process not complete.



VERIFIED CLEAN
In absence of beer residue, solution remains pink. Cleaning process complete.

