

# Chemsan

An acid cleaner for Brewing and Surface Sanitising.

A blend of phosphoric and benzenesulfonic acid and isopropanol.

An excellent sanitizer for manual application.

Not recommended on soft metals because of the acid nature of this product.

PRODUCT SPECIFICATION	
Name:	Chemsan
Product Code:	C-CHEMSAN1L
Product Size	1 litre
Packing Quantity	10 x 1 litres
Packing Size (L x H x D)	40cm x 34cm x 23cm
Shipping Weight	13kg
Shipping Volume	0.031m <sup>3</sup>

This product is available in other sizes

## How to use

**Dilution:** 0.2%, 10ml to 5 litres of water. Higher concentrations will require a potable rinse. All surfaces should be cleaned and rinsed beforehand. Minimum contact time 2 minutes. The solution should remain at a pH at 3 or below to maintain proper sanitizing level. If using the diluted solution over time, check the Ph regularly using Ph papers.

**Hand Utensils, Tanks, Vats, Homebrew use:** Scrape or pre-clean dirty surfaces. Clean all surfaces using a suitable detergent, following label directions. Rinse with potable water. Apply diluted solution on surfaces with a cloth, mop ,brush, sponge, spray or by immersion. After 2 minutes contact time, drain solution thoroughly. For all applications, allow to air dry, however surfaces must remain wet for at least two minutes. Do not rinse after Chemsan application.

## Chemsan - UN3266

### Danger – Contains Phosphoric Acid.

Keep out of reach of children. Wear protective gloves/protective clothing/eye protection/face protection.

**Precautions** –Harmful if swallowed. Corrosive to skin and eyes. Do not get in eyes, on skin or on clothing. Wear protective goggles and clothing when using. Avoid contamination of food.

**DO NOT MIX CHEMSAN WITH CHLORINATED CLEANERS AS CHLORINE GAS WILL RESULT.** Do not use or store near heat or open flame. See label for more precautionary information.

**If in eyes:** Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first five minutes. Then continue rinsing. Get immediate medical attention/advice.

**If swallowed:** Get immediate medical attention/advice. Have person sip on a glass of water if able to swallow. Do not induce vomiting unless told to do so by the Poison Control doctor. Do not give anything to an unconscious person.

**If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Get medical attention/advice if needed.

**If inhaled:** Move person to fresh air. If person is not breathing call an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Get immediate medical attention/advice.



Scan for Safety Data



- ▶ No rinse required when used at the recommended dilution.
- ▶ Not affected by organic materials.
- ▶ A self-foaming sanitising solution.



Wear eye protection



Wear hand protection



Use dosing cap for recommended dilution



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