

# Star San

## (Acid Sanitizer)

### ❖ **BENEFITS**

- ❖ Broad Spectrum Bactericide and Fungicide
- ❖ Not Affected by Organic Materials
- ❖ No Rinse Requirement When Used at 300 ppm
- ❖ Accepted by USDA as a General Sanitizer in all Departments

### ❖ **DESCRIPTION**

STAR SAN is a blend of phosphoric acid and dodecyl benzene sulfonic acid. This synergistic blend provides a unique killing system that is unaffected by excessive organic soils. STAR SAN is also a self-foaming sanitizer. It can be applied through a foamer to produce self-adhering sanitizing foam for external sanitation. STAR SAN is also an excellent sanitizer for hand application, allowing personal contact with the equipment without affecting the sanitizing operation. Sanitizing with STAR SAN on a daily basis will leave equipment in a acid condition that will eliminate water spotting. It is not recommended to use STAR SAN on soft metals because of the acid nature of this product.

### ❖ **GENERAL USE DIRECTIONS**

All surfaces should be cleaned and rinsed before sanitizing with STAR SAN.

**Directions:** A dilution of 1 ounce to 5 gallons of water, STAR SAN will provide 300 ppm of dodecyl benzene sulfonic acid. After 1 to 2 minutes contact time, drain sanitizing solution equipment thoroughly. Do not rinse. If using Star San in CIP, proper water balance must be maintained or your pump may cavitate. If used at a rate of more than 300 ppm, a potable rinse is required.

**Part Soaking:** Use 1 ounce of STAR SAN per 5 gallons of water. Parts must have contact with solution for 30 seconds and put on wet. When solution begins to cloud, sweeten with Star San or Phosphoric Acid. Solution must remain at a pH at 3 or below to maintain proper sanitizing level.

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

Serving Rock Bottom Breweries, McMenamins, Boulder Beer, BJ's & more  
Distributors: Great Western Malt; Northern Brewer; Mid-Country Malt; F.H.Steinbart; MoreBeer!;  
LD Carlson; North Country Malt; Midwest Brewing Supply, BrewMaster; Williams Brewing; Brewcraft



**Five Star**  
Chemicals