



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

December 1, 2017

Matt Brooks  
Regulatory Agent for Five Star Chemicals & Supply  
c/o Ag-Chem Consulting  
12644 Chapel Road  
Clifton, VA 20124

Subject: Label Amendment – Revise name consistency; clarify formatting and label uses; add batch code

Product Name: Star San Acid Sanitizer  
EPA Registration Number: 65001-1  
Application Date: September 28, 2017  
Decision Number: 534576

Dear Mr. Brooks:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Tom Luminello by phone at (703) 308-8075, or via email at [luminello.tom@epa.gov](mailto:luminello.tom@epa.gov).

Sincerely,

A handwritten signature in red ink that reads "Jacqueline Hardy". The signature is written in a cursive style and is positioned above the typed name.

Jacqueline Hardy, PM 34  
Regulatory Management Branch 2  
Antimicrobials Division (7510P)

Enclosure: Stamped accepted label

# STAR SAN ACID SANITIZER

## [ABN: Star San]

### Acid Sanitizer For Surface Sanitation

**ACTIVE INGREDIENT:**

Dodecylbenzenesulfonic Acid .....	15.0%
Phosphoric Acid .....	50.0%
OTHER INGREDIENTS.....	35.0%
TOTAL .....	100.0%

**Phosphate content by weight percent as expressed at %P .....15.8%**

**Phosphate content expressed as grams P per ounce ..... 6.5gm/oz.**

**KEEP OUT OF REACH OF CHILDREN**  
**DANGER**

FIRST AID	
If in Eyes	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after first 5 minutes. Then continue rinsing.</li> <li>• Call a Poison Control Center or doctor for treatment advice.</li> </ul>
If Swallowed	<ul style="list-style-type: none"> <li>• Call a Poison Control Center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the Poison Control Center or doctor.</li> <li>• Do not give anything to an unconscious person.</li> </ul>
If on Skin or Clothing	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.</li> </ul>
If Inhaled	<ul style="list-style-type: none"> <li>• Move person to fresh air</li> <li>• If person is not breathing call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible,</li> <li>• Call a Poison Control Center or doctor for treatment advice</li> </ul>
Have the product container or label with you when calling to Poison Control Center or a doctor, or going for treatment. You may also contact 1-800-535-5053 for emergency treatment information.	
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.	

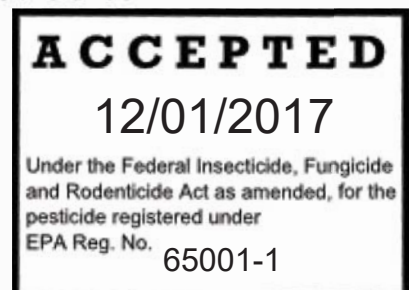
Sold by: Five Star Chemicals & Supply Inc.  
 6731 E. 30<sup>th</sup> Ave. Commerce City, CO  
 (303) 287-0186 www.fivestarchemicals.com

EPA Reg. No. 65001-1

EPA Est. No. 65001-CO-001

Net Contents/Net Weight:

September 28, 2017



# STAR SAN ACID SANITIZER

## General Precautions and Restrictions

Do not use on cutting boards; or unglazed porcelain.

## PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals

**PHYSICAL AND CHEMICAL HAZARDS:** Do not use or store near heat or open flame.

**DANGER:** Corrosive. Causes eye damage or skin burns. Harmful if swallowed or absorbed through skin or inhaled. Do not get in eyes, on skin, or on clothes. Avoid breathing spray mist. Wear protective clothing and rubber gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Do not mix STAR SAN ACID SANITIZER with Chlorine Sanitizers or Chlorinated Cleaners. A harmful gas is formed.

## DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **For use as sanitizer in food processing locations, dairies, restaurants and bars.** For sanitizing food processing equipment, dairy equipment, brewery equipment, food utensils, dishes, glasses, silverware, sink tops, countertops, refrigerated storage and display equipment toilet seats.

### Directions:

Remove all gross debris from surface before cleaning. Prior to application, remove gross food particles and soil by pre-flush or pre-scrape and, when necessary, presoak. Then thoroughly wash or flush objects with a good detergent or compatible cleaner followed by a potable water rinse before applications of the sanitizing solution.

Prepare a use dilution of 1 oz. Star San Acid Sanitizer/5 gallons of tap water. Apply on surface with a cloth, mop, sponge, spray or by immersion. For spray applications use a coarse mist, pump or trigger sprayer. Spray 6 to 8 inches from surface, rub with a brush, cloth or a sponge. With spray applications cover or remove all food products. For all applications, allow to air dry (but surface must remain wet for one minute), do not rinse after application.

STAR SAN ACID SANITIZER provides 300 ppm, of dodecylbenzenesulfonic acid and 780 ppm of phosphoric acid when applied at the listed dilution rate. Since Star San Acid Sanitizer is for use on hard non porous surfaces

On pre-cleaned food contact surfaces STAR SAN ACID SANITIZER is effective against *Escherichia coli* (ATCC 43888) and *Staphylococcus aureus* (ATCC 6538).

### **STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage and disposal.

**PESTICIDE STORAGE:** Store in a well ventilated area away from heat, flame, sparks, electrical equipment and other ignition sources.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Nonrefillable Container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available or place in trash.

For additional information, consult your representative or the Safety Data Sheet (SDS).

Batch No. \_\_\_\_\_  
INFOTRAC: 1-800-535-5053