

# HILCO #88

**SANITIZER — DEODORANT**

**GERMICIDAL — CLEANER**

**ACTIVE INGREDIENTS:**

Sodium Hypochlorite .....	3.25%
Sodium Phosphate—Expressed as (Na <sub>2</sub> PO <sub>4</sub> · 12 H <sub>2</sub> O) .....	91.74%
Potassium Permanganate .....	.01%

**INERT INGREDIENTS:**

Sodium Chloride .....	5.00%
Total .....	100.00%

**DIRECTIONS FOR USING HILCO NO. 88 IN THE FOOD PLANT**

All equipment should be thoroughly cleaned and rinsed, after the daily processing. Sanitize equipment shortly before it is to be used or at a time specified by local regulations.

**SANITIZING EQUIPMENT**

**A. Flush or rinse method.** 1. Dissolve 1½ ounces of HILCO NO. 88 in each 3½ gallons of water required which will yield approximately 100 ppm. available chlorine. Enough solution should be prepared so as to require 5 minutes for it to flow or be pumped through the equipment. 2. Pump or allow the HILCO NO. 88 solution to flow through the equipment. It is important that all surfaces of the equipment which are later in contact with the milk be reached by the HILCO NO. 88 solution. Brush the covers and upper surfaces of small vats and tanks with the HILCO NO. 88 solution as it flows through. The Spray Method should be used for large vats and tanks. 3. Solution should be tested during use to make sure the concentration does not drop below 50 ppm. available chlorine. If facilities for testing are not available, use a solution containing 200 ppm. available chlorine or 3 ounces to each 3½ gallons of water.

**B. Spray Method.** The Spray Method is recommended for sanitizing large tanks, open surface coolers, and similar equipment. 1. Dissolve 5 ounces of HILCO NO. 88 in each 4 gallons of water required which will yield approximately 300 ppm. available chlorine. This solution may be prepared directly in the sprayer. 2. Spray all surfaces thoroughly with this HILCO NO. 88 solution, using a compressed air sprayer. Allow HILCO NO. 88 solution to remain on surfaces sprayed for at least 2 minutes, or longer where period is specified by local regulations. Rinse all surfaces and equipment with potable water before reuse.

**WARNING: KEEP OUT OF REACH OF CHILDREN  
DO NOT CONTAMINATE FOOD OR FEED FOR INDUSTRIAL USE ONLY**

Harmful if swallowed. Do not get in eyes or on skin. May cause skin irritation or damage, do not get in eyes or on skin. In case of skin contact, flush with plenty of water; for eyes, flush with water and immediately get medical attention.

USDA REG. NO. 402-65  
HILL MANUFACTURING CO.

Net Weight.....  
ATLANTA GA.

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