

# CHASKA-SAN

USDA Registration Number - 7350-2

**Disinfectant - Bactericide - Alkaline Detergent**

for

**Food & Beverage PROCESSING Industries**

Dairy, Poultry Plants, Breweries, Canning Plants  
Meat Packing Plants, Bakeries

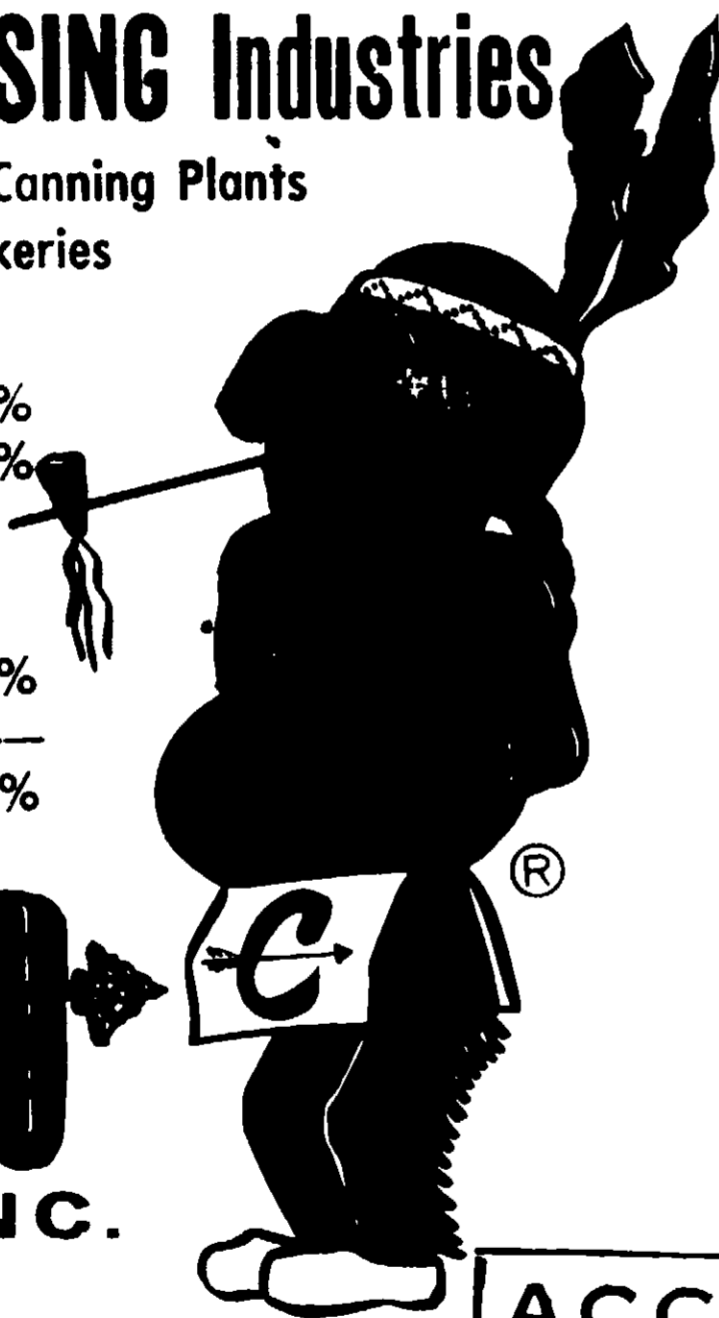
**ACTIVE INGREDIENTS**

Sodium Hypochlorite ..... over 3.25%  
Sodium Phosphate ..... 91.75%  
Expressed As Na<sub>2</sub>PO<sub>4</sub> · 12H<sub>2</sub>O

**INERT INGREDIENTS**

Sodium Chloride ..... under 5.00%

TOTAL ..... 100.00%



**CHASKA**

**CHEMICAL CO., INC.**

315 West 86th Street

MINNEAPOLIS, MINNESOTA 55420

TELEPHONE 888-1666

**CAUTION!**

**Keep Out Of Reach Of Children!**

**ACCEPTED**  
JUL 12 1967  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND ROENTICIDE ACT  
FOR ECONOMIC PESTS REGISTERED  
ED UNDER NO. 7350-2 SUBJECT  
TO ATTACHED CONDITIONS.

## DIRECTIONS

### EGG WASHING COMPOUND —

For best results use approximately 2 tablespoons per washer of 2 to 3 gal. capacity. Use luke warm water. Allow to air dry — no rinsing.

### DAIRY FARM —

Recommended for dairy utensils and equipment as follows:

SOLUTION "A" — 1½ oz. CHASKA-SAN dissolved in 3½ gal. water. Recommended where dairy inspection is maintained. Should be tested and kept above 50 ppm available chlorine.

SOLUTION "B" — 3 oz. CHASKA-SAN dissolved in 3½ gal. water. Recommended where dairy inspection is not maintained.

### CLEANING, DISINFECTING CANS, PAILS AND OTHER DAIRY UTENSILS —

1. Immediately after milking, rinse all utensils thoroughly with cold water.
2. Brush utensils thoroughly with warm water and soapless cleaner and rinse with fresh, clean water.
3. Prepare CHASKA-SAN disinfecting solution.
4. Before milking, rinse the clean utensils with CHASKA-SAN solution or where ordinance requires, completely immerse the utensils in CHASKA-SAN solution.
5. Make a fresh CHASKA-SAN solution daily.

### MILKING MACHINES —

1. Draw bucketful of water through milking machine while still attached to suction line. Repeat with warm water and soapless cleaner, and rinse. Clean all metal parts of milking machine and rinse.
2. Place teat cups and rubber tubing in rack and fill with CHASKA-SAN solution or submerge them in solution. Let soak until ready to use.
3. Treat milking machine, pail, and cover as other utensils.

### CLEANING HANDS — COW'S UDDERS —

1. Just before milking, wipe udders with clean cloth saturated with solution. Rinse cloth in solution after cleaning each cow. Wring cloth out well and dry udders.
2. Use a fresh pail of solution for each 7-8 cows.
3. Rinse hands in clean solution before milking each cow.

## DIRECTIONS:

### 1. FOR CLEANING AND DISINFECTING SURFACES IN FARM BUILDINGS AND ON FARM EQUIPMENT.

Remove all animals and feeds from premises. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes, and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks, and other feeding and watering appliances. Saturate all surfaces with a solution of 1/2 ounce CHASKA DINE per gallon of water. Scrub surfaces to be cleaned and disinfected with a good brush or power sprayer. Start at the highest point of the building or equipment being cleaned and work down. Let solution dry without rinsing. Immerse all halters, ropes and other types of equipment used in handling and restraining animals as well as forks, shovels and scrapers. Ventilate buildings, cars, boats, and other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed, set or dried. All treated feed racks, mangers, troughs, automatic feeders, fountains and waterers must be thoroughly scrubbed with detergents and rinsed with potable water prior to reuse. When used as directed, all food contact surfaces and equipment must be rinsed with potable water before reuse.

### 2. FOR CLEANING SOWS:

Before placing sows in farrowing pens or crates, scrub down flanks and udder with a luke-warm solution of 1 oz. CHASKA DINE per gallon of water. Use a clean, single service towel for each animal. Do not put used towel back into solution. Change solution if visibly dirty. Let sow drain dry and do not rinse until just before farrowing.

### 3. FOR SANITIZING BUILDINGS & EQUIPMENT ON THE FARM:

Remove all animals and feeds from premises. Remove all litter and manure from floors, walls, and surfaces of barns, pens, stalls, chutes, and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks, and other feeding and watering appliances. To sanitize surfaces of buildings, equipment or utensils which have previously been thoroughly cleaned use 1 oz. CHASKA DINE in 5 gallons of water. Spray or swab solution on surfaces to be sanitized. Immerse all halters, ropes and other types of equipment used in handling and restraining animals as well as forks, shovels and scrapers. Allow to drain dry without rinsing. Ventilate buildings, cars, boats, and other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed, set or dried.

### 4. SHOE BATH:

To help prevent tracking disease organisms into poultry houses, farrowing houses and hog barns, place a shoe bath with 3 oz. CHASKA DINE per gallon of water inside the doorway. Scrape off shoes outside doorway and stand in shoe bath for 30 seconds prior to entering. Change shoe bath daily.

### 5. DEODORANT:

CHASKA DINE destroys many odors as it sanitizes and disinfects. For general deodorant applications (garbage pails, refuse containers, etc.) swab or spray on a solution of 1 oz. CHASKA DINE per gallon of water.

Contents — Gallons

# CHASKA DINE

AN IODINE DETERGENT SANITIZER

E.P.A. REG. NO. 7350 - 6

#### ACTIVE INGREDIENTS:

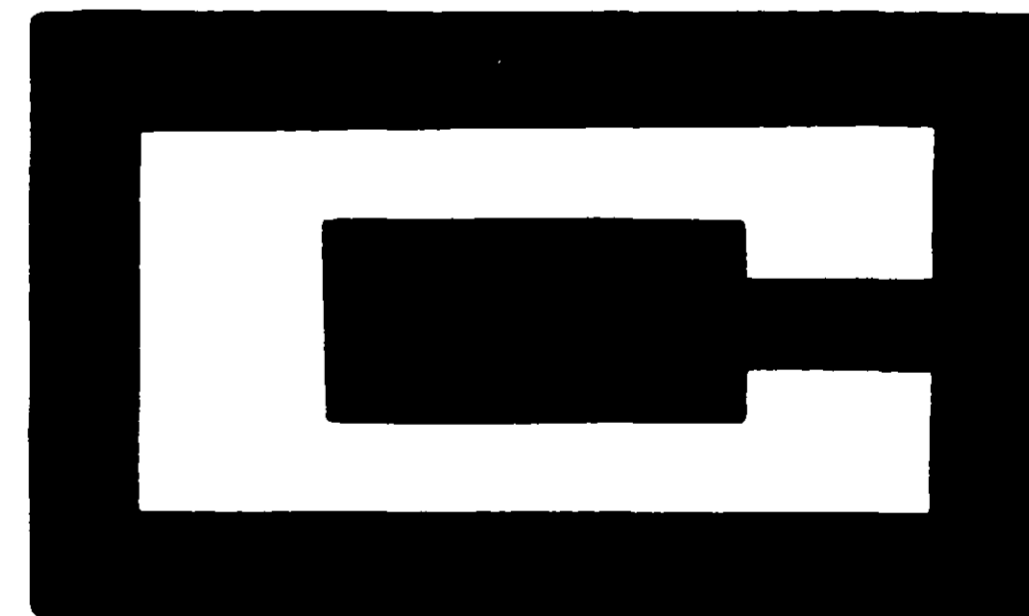
Alpha-(p-Nonylphenyl)-omega-hydroxypoly (oxyethylene) - Iodine Complex  
(Providing 1.75% titratable iodine)

Phosphoric Acid

#### INERT INGREDIENTS:

TOTAL

**DANGER - KEEP OUT OF REACH OF CHILDREN**  
SEE FIRST AID AND ADDITIONAL PRECAUTIONS ON RIGHT



# CHASKA CHEMICALS

304 MASTER AVENUE SAVAGE, MINN. 55378 PHONE 612/8