

### SANITIZER RINSING

Locations where health authorities permit, brush, or spray tank and equipment with AFCO SPARK solution, 1/2 oz./10 quarts cold water (25 ppm).

### MILKING MACHINES

Immediately after each milking, flush machine and all parts and utensils with clear water. Fill tank with lukewarm water (90°F) then add AFCO SPARK—1 oz. for every 5 gals. of water (25 ppm).

Disassemble milking machine—immerse parts—hoses, etc. in AFCO SPARK solution.

Wash milk pails and strainers in AFCO SPARK solution.

**SANITIZING:** Make up solution of AFCO SPARK in rinse tank (1/2 oz. for every 5 gallons of water). Immerse washed utensils and parts in solution for 2 to 5 minutes. Before milking, reassemble machine—flush with a solution of AFCO SPARK—1/4 oz./2 1/2 gals. of water (12.5 ppm).

**GENERAL EQUIPMENT CLEANING:** Use 3 oz. AFCO SPARK for every 5 gals. of water (75 ppm) to clean and sanitize, follow by draining and flushing. Rinse with 1 oz. per 5 gals. water (25 ppm).

AFCO SPARK is a concentrate—when used in the recommended dilutions it is non-staining.

**NOTE:** AFCO SPARK is its own indicator. Observe color of solution when starting cleaning operation. If color starts to fade from original color (amber) prepare a fresh solution.

**CAUTION:** May cause eye or skin irritation. Avoid contact with eye or skin, flush with plenty of water. If irritation persists get medical attention. Harmful if swallowed. Avoid contamination of foodstuffs.

**NOTE:** Do not use AFCO SPARK with soaps or alkaline cleaners. Do not use on ferrous or silver metals.

Rinse empty container thoroughly with water and discard it.

# AFCO SPARK

## A LOW FOAMING SANITIZING IODOPHOR

containing a biodegradable detergent

**\*No Rinsing necessary when use dilution does not exceed 25 ppm titratable iodine.**

### ACTIVE INGREDIENTS:

Nonylphenoxyethoxyethanol-iodine complex, providing	
1.75% titratable iodine .....	16.00%
Phosphoric Acid .....	6.50%
<b>INERT INGREDIENTS .....</b>	<b>77.50%</b>
<b>TOTAL</b>	<b>100.00%</b>

**CAUTION: KEEP OUT OF REACH OF CHILDREN  
SEE SIDE PANEL FOR FURTHER CAUTIONS**

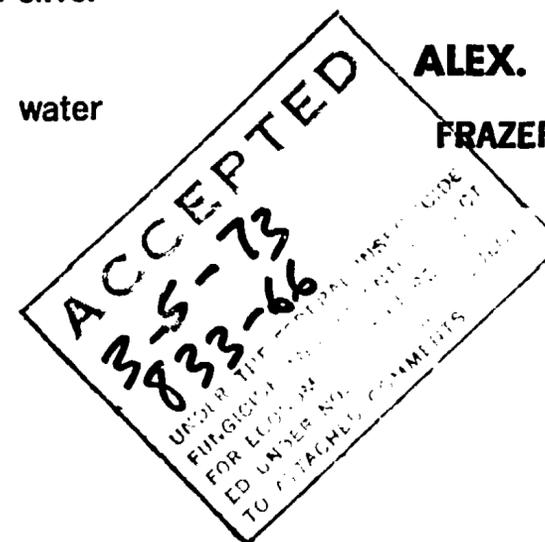
\*Approved for use on Food Processing Equipment and Utensils without rinsing in accordance with Federal Regulation No. 121-2547.

Manufactured by

**ALEX. C. FERGUSSON CO.**

Established 1855

**FRAZER, PENNSYLVANIA 19355**



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**FRAZER, PENNSYLVANIA 19355**

ACCEPTED  
3833-66  
5-73  
FOR  
EQUIPMENT  
TO

### CLEANING DIRECTIONS:

#### FARM BULK TANKS

Rinse equipment thoroughly until water runs clear. Clean with AFCO SPARK (1 oz. to 5 gals. water, 25 ppm), brush solution thoroughly over equipment, drain.

#### AFCO SPARK DILUTION TABLE

Dilution	PPM Iodine	Oz./5 gals.
1-1280	12.5	1/2 oz.
1-640	25.0	1 oz.
1-213	75.0	3 oz.

**DO NOT REUSE AFCO SPARK SOLUTION  
FOR FOLLOWING DAYS CLEANING**

#### MILKSTONE REMOVAL

If a yellow color prevails an equipment after using AFCO SPARK solution, this indicates the presence of milkstone or soil.

To remove milkstone or soil, use a solution of 2 parts AFCO SPARK to 1 part of warm water. Dab this solution over these surfaces, and let

soak for 2 to 5 minutes, then brush and flush with clear water.

**NOTE:** The user is advised to adhere strictly to the local and State Health Department requirements for cleaning and sanitizing dairy equipment.

**DO NOT USE IN WATER OVER 120°F.**

**KEEP FROM FREEZING—KEEP CONTAINER**

**STOPPERED**



**NET CONTENTS— GAL. U.S.**

Stock #4331, E.P.A. Reg. #833-66