

Reg no: 1677-89

PM-32

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KLENZADE

42978

EPA REG NO 1677-89
EPA Est. 1677-IL-2 (J) 1677-NJ-1 (W) 1677-TX-1 (D)
1677-GA-1 (M) 1677-CA-1 (S) 1677-MN-1 (E) 1677-PR-1 (B)
Superscript refers to first letter of data code

BAC-FLUSH T.M.

Concentrated Iodine Based Sanitizer

ACTIVE INGREDIENTS

Iodine*
Phosphoric Acid

INERT INGREDIENTS

* From Polyethoxypolypropoxypolyethoxyethanol-iodine complex

Formulation: 42,978 ppm available iodine (42,900 ppm weight iodine)
For Industrial & Agricultural Use Only

KEEP OUT OF REACH OF CHILDREN

DANGER

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Irritant. Causes severe eye damage and skin irritation. Avoid contact with eyes, nose, mouth, and skin. Wear protective clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Avoid breathing dust.

Manufactured by

STATEMENT OF PRACTICAL TREATMENT

EXTERNAL: Immediately wash with plenty of soap and water. Remove and wash contaminated clothing. Get medical attention.

EYES: Immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.

INTERNAL: If swallowed, drink large quantities of water. Avoid alcohol. Get medical attention immediately.

FOR EMERGENCY MEDICAL INFORMATION, CALL TOLL-FREE: 1-800-328-0026.

NET CONTENTS:

55 U.S. GALS. (208.8 l)

ACCEPTED
6 1988
1677-89 3.5%
25.0%
71.5%

DIRECTIONS FOR USE:

Not to be used in violation of Federal Law to use this product in a manner inconsistent with its labeling.

DIRECTIONS FOR SANITIZING DAIRY, BEVERAGE AND FEED EQUIPMENT:

FOR EQUIPMENT TANKS, TATS, PAILS, PIPELINES AND CLOSURE SYSTEMS: After the equipment has been cleaned and rinsed, and just prior to use, sanitize with Klenzade BAC FLUSH at a concentration of 12.5 ppm titratable iodine for at least a 2 minute exposure time. Drain thoroughly. BAC FLUSH may be used as a final sanitizing rinse. Return to normal operating conditions at 6 ppm titratable iodine.

SANITARY FILLING:

For sanitizing bottles and cans in the final rinse application, BAC FLUSH is proportioned into the final rinse water line of the container washer or rinsers in concentration of 8 to 12 ppm. The exact concentration required will be determined by local health officials.

A BAC FLUSH solution containing 20 to 25 ppm should be used in an external spraying application for the filter and closing machine. BAC FLUSH is also recommended for use in the internal filter sanitizing program. Drain thoroughly.

DIRECTIONS FOR SANITIZING POULTRY AND MEAT PROCESSING EQUIPMENT

FOR EQUIPMENT: After washing and rinsing equipment and just before use, sanitize with a BAC FLUSH concentration of 25 ppm titratable iodine for at least a 2 minute period. Drain thoroughly.

SANITIZATION OF POULTRY DRINKING WATER

For poultry drinking water treatment, use 1 ounce of BAC FLUSH for every 52 gallons of water providing 8 ppm titratable iodine continuously throughout the water line.

NOTE

FOR MECHANICAL OPERATIONS: The iodine content of this sanitizer must be tested at least once a week to insure proper strength.

FOR WATER TREATMENT: For use in water treatment, the iodine content of this sanitizer must be tested at least once a week to insure proper strength.

FOR RETORT COOLING WATER TREATMENT

After the BAC FLUSH solution has been prepared, it should be added to the cooling water at a concentration of 25 ppm titratable iodine. The water should be continuously treated throughout the retort cooling process.

DAIRY FARMS

For use in dairy farms, the iodine content of this sanitizer must be tested at least once a week to insure proper strength.

FOR MUSHROOM GROWING OPERATIONS

For use in mushroom growing operations, the iodine content of this sanitizer must be tested at least once a week to insure proper strength.

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USE DILUTION TABLE

BAC FLUSH	WATER	TITRATABLE IODINE	USE
1	1	12.5	Sanitizing Dairy, Beverage and Feed Equipment
1	1	25.0	Sanitizing Poultry and Meat Processing Equipment
1	1	37.5	Sanitizing Poultry Drinking Water
1	1	50.0	Sanitizing Retort Cooling Water
1	1	62.5	Sanitizing Dairy Farms
1	1	75.0	Sanitizing Mushroom Growing Operations

For use in mushroom growing operations, the iodine content of this sanitizer must be tested at least once a week to insure proper strength.

STORAGE AND DISPOSAL

PESTICIDE DISPOSAL: Do not mix with other pesticides. Do not dump into water. Dispose of in accordance with local, state and federal regulations.

CONTAINER DISPOSAL: Do not reuse. Do not burn. Dispose of in accordance with local, state and federal regulations.