

Formulation HS33A

SANITIZER - DEODORIZER

HS-33A is designed for use in sanitizing *in dairy operations*. HS-33A is used to sanitize bulk milk tanks, milk equipment & cow udders.

This product fulfills the criteria of Appendix F of the Grade A Pasteurized Milk Ordinance 1965 recommendations of the U.S. Public Health Service in waters up to 600 ppm of hardness calculated as CaCO₃, when tested by the A.O.A.C. Germicidal and Detergent/Sanitizing Official Method. Consult your milk inspector or health officer for recommendations on your local program.

DILUTION: 1:512 (provides 195 ppm active quaternary) (1 ounce per 4 gallons of water)

DIRECTIONS FOR USE GENERAL CLASSIFICATION

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

GENERAL USE DIRECTIONS

FOR SANITIZING:

For use on hard non-porous surfaces such as milk equipment, pails, tubing, and bulk milk tanks. For heavily soiled areas a pre-cleaning is recommended and required. Then use 1 ounce per 4 gallons of water for a minimum contact time of 1 minute in a single application. Can be applied with a mop, sponge, or cloth as well as spraying or soaking. The recommended use solution is prepared fresh for each use then discarded. A Rinse with potable water is required.

DAIRY USE: The udders and teats of dairy cows can be sanitized by washing with a solution of 1 oz. Formulation HS-33A in 4 gallons of warm water. Rinse with potable water is required.

Use a fresh towel for each cow. Avoid contamination of sanitizing solution by dirt and soil. Do not dip used towel back into sanitizing solution. When solution becomes visibly dirty, discard and provide fresh solution.

Before using this compound, food products and packaging materials must be removed from the room or carefully protected. After using this compound, surfaces must be thoroughly rinsed with potable water before operations are resumed. Dilution is 1 ounce per 4 gallons.

ACTIVE INGREDIENTS:

n-alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride	5.0%
n-alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride	5.0%
INERT INGREDIENTS:	90.0%
Total	100.0%

DANGER: KEEP OUT OF REACH OF CHILDREN
ONLY FOR SALE TO, USE AND STORAGE BY SERVICE PERSONS.

STATEMENT OF PRACTICAL TREATMENT

If in eyes, flush with plenty of water. Get medical attention. If on skin, wash with plenty of water. Get medical attention. If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CORROSIVE: Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. To protect eyes wear goggles or face shield and to protect skin, wear rubber gloves when handling. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STORAGE AND DISPOSAL

PROHIBITIONS

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

PESTICIDE DISPOSAL

Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to Federal or approved state procedures under Subtitle C of the Resource Conservation and Recovery Act.

CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or dispose of in a sanitary landfill or by incineration if allowed by state and local authorities.

GENERAL

Consult federal, state or local disposal authorities for approved alternative procedures such as windrow burning.

ACCEPTED
with COMMENTS
Date: 12/1/85

Under
Fungicide and Herbicide
as amended, for the product
registered under EPA Reg. No.
47371-35

HS-1

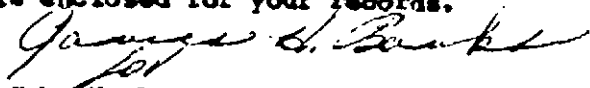
EPA REG. NO. 47371-35 EPA EST. NO. 47371-1A-01

INSCHEMICALS DIVISION

470 EAST TIPTON HUNTINGTON, IN 46750 219/356-8100

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.


John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosures