

SURGE

QUAT-NARY

(CONCENTRATED)
QUATERNARY AMMONIUM
SANITIZER

CAUTION

Keep out of reach of children. Harmful if swallowed. Avoid contact with skin and eyes. In case of contact, flush with plenty of water. If eye irritation persists; get medical attention. Avoid contamination of food.

DIRECTIONS

FOR UDDER WASH:

Add $\frac{1}{4}$ oz. (one rounded teaspoon) of Surge Quat-Nary to 10 quarts of hot water.

Soak paper towels in solution. Wash and massage teats and udder. Use a fresh towel for each cow to avoid spreading organisms which may cause mastitis. Blot dry.

FOR SANITIZING EQUIPMENT:

Rinse milk equipment surfaces in clean tepid water immediately after use.

Scrub clean with a hot Surge detergent solution.

Rinse thoroughly in clean tepid water.

Sanitize for at least two minutes by rinsing or dipping equipment in a 200 ppm active solution—made by mixing one ounce of Surge QUAT-NARY in 7 gallons of hot water—or—one rounded teaspoon per gallon.

Store equipment in a clean, dry place (or in "wet storage" if required by local regulations).

Immediately before milking, rinse off sanitizer with clear, potable water.

In areas where sanitizing is required prior to milkings, rinse milk equipment surfaces in a 200 ppm solution for two minutes. This solution may then be used for washing cows udders.

ACCEPTED

JAN 30, 1968

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND ROACH
POISONING ACT
REGISTERED UNDER NO. 1072-6

Comcast

ACCEPTED

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SURGE

**A FREE FLOWING
AND SANITIZING
UTENSILS. ALSO**

Active Ingredient
N-Alkyl (69%
dimethyl benzyl
20% by weight

Inert Ingredient
80% by weight

Surge Quat-nary
(active ingredient)
is effective against
ppm hardness
by C. W. Cham
Appendix F as
Ordinance and
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CONT

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Made in U.S.A.

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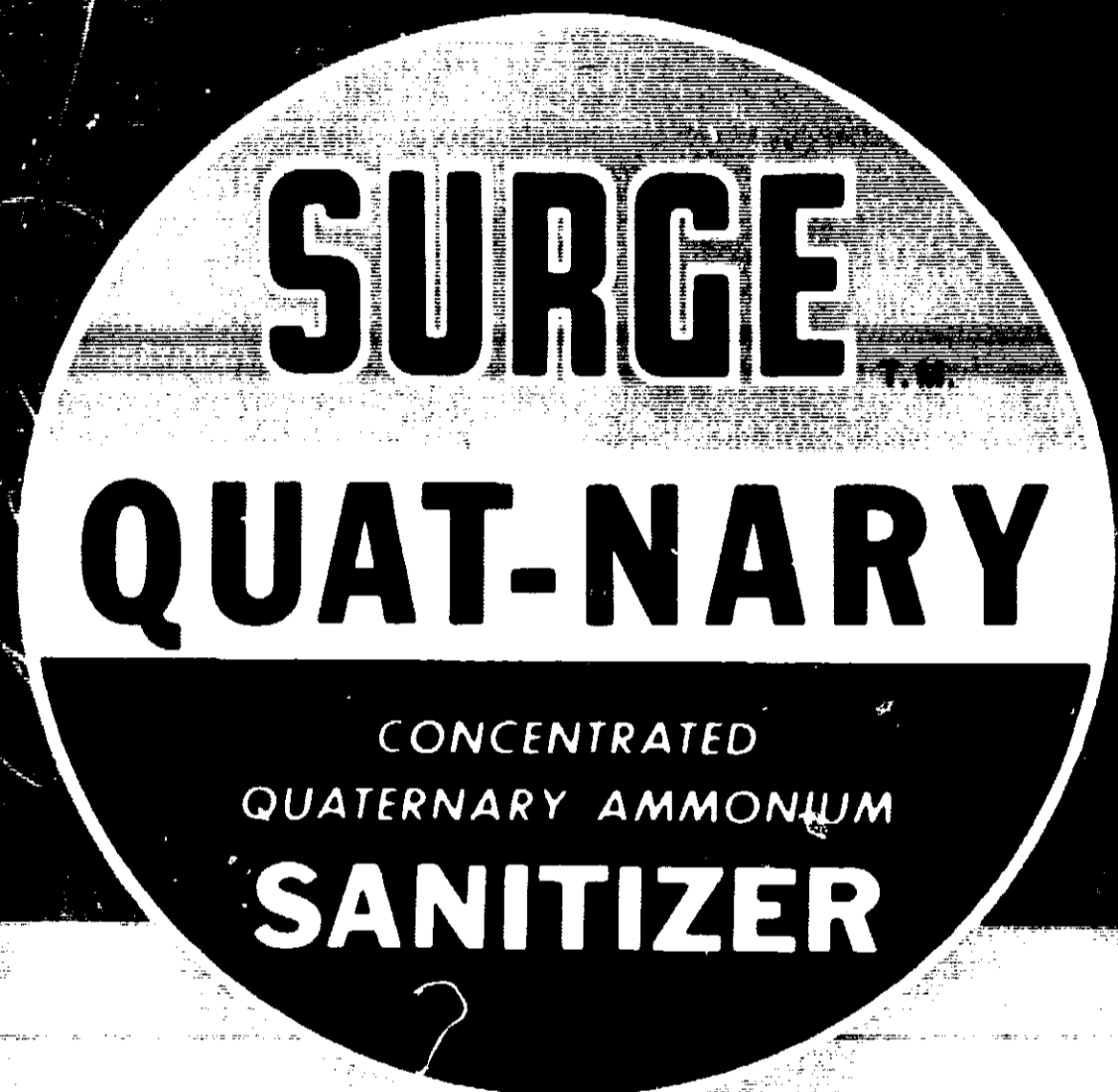
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SURGE QUAT-NARY

*A FREE FLOWING POWDER SUITED FOR CLEANING
AND SANITIZING BUCKETS, BULK TANKS AND
UTENSILS. ALSO UNEXCELLED AS AN UDDER WASH.*

Active Ingredients:

N-Alkyl (69% C-14, 30% C-16, 5% C-12, 5% C-18)
dimethyl benzyl ammonium chlorides
20% by weight.

Inert Ingredients:

80% by weight.

Surge Quaternary in use dilution (200 ppm of active agent) is effective in waters up to and including 550 ppm hardness when tested by the method outlined by C. W. Chambers, and thus fulfills the criteria of Appendix F as revised March 12, 1956 of the Milk Ordinance and Code—1953 recommendations of the U. S. Public Health Service.

Made in U. S. A.

USDA Reg. No. 1072-6