

Mr. Brian D. Holm  
Wayne Chemical Inc.  
7114 Homestead Road  
Fort Wayne, IN 46804  
Dear Mr. Holm:

NOV 2 1992

Subject: WC-220 Sanitizer  
EPA Registration No. 34859-6  
Your Resubmission Dated February 18, 1992

Your general revision of the labeling for the subject product has completed review. The comments below apply.

The labeling, referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following comment:

☐ Expand the directions for use to include a statement similar to:

"For mechanical operations, the prepared use solution may not be re-used for sanitizing. The prepared use solution, may however, be re-used for other purposes such as cleaning."

Please refer to item 7 of the DIS/TSS-17 enclosure.

The Agency also notes the change in the subject product's primary brand name from "WC-220 Anionic Acid Sanitizer" to "WC-220 Sanitizer." This information has been placed in the subject product's registration file.

A stamped copy of the labeling is enclosed for your records. Five copies of the final printed labels must be submitted for our records.

If you have any questions about these comments, please call Bill Wooge at (703) 305-5295.

Sincerely yours,



Ruth G. Douglas  
Product Manager (32)  
Antimicrobial Program Branch  
Registration Division (H7504C)

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

1182 = 4859-6

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# WC-220 SANITIZER

(FRONT)  
PHOSPHORIC ACID SOLUTION  
CORROSIVE LIQUID  
UN 1805



## FOR INDUSTRIAL USE ONLY

RECOMMENDED FOR USE  
IN DAIRIES, DAIRY FARMS, AND  
BEVERAGE AND FOOD-PROCESSING PLANTS

KEEP OUT OF REACH OF CHILDREN  
**DANGER**

ACTIVE INGREDIENTS	
PHOSPHORIC ACID	30.00%
DODECYLBENZENE SULFONIC ACID	5.00%
INERT INGREDIENTS	65.00%
TOTAL	100.00%

WC-220 SANITIZER FULFILLS THE CRITERIA OF APPENDIX F OF  
THE GRADE "A" PASTEURIZED MILK ORDINANCE 1985.  
RECOMMENDATIONS OF THE U.S. PUBLIC HEALTH SERVICE, IN WATERS  
UP TO 400 PPM OF HARDNESS CALCULATED AS CALCIUM CARBONATE  
WHEN TESTED BY THE A.O.A.C. SEPTICIDAL AND DETERGENT  
SANITIZERS-OFFICIAL METHOD

See side panels for Additional  
Precautionary Statements

EPA REG. NO. 34859-6 EPA EST. NO. 34859-IN-01

GROSS 569 LBS TARE 23 LBS LOT NO.

## PRECAUTIONARY STATEMENT

HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
DANGER - CORROSIVE HARMFUL OR FATAL IF SWALLOWED  
CONTAINS PHOSPHORIC ACID

CAUSES SEVERE IRRITATION OR BURNS TO EYES AND SKIN. DO  
GET IN EYES, ON SKIN OR ON CLOTHING. WEAR SAFETY GOGGLE,  
FACE SHIELD, RUBBER GLOVES AND PROTECTIVE CLOTHING WHEN  
HANDLING. DO NOT MIX WITH CHLORINATED CLEANERS. AMMONIA  
CAUSTIC CLEANERS AS HAZARDOUS CASES MAY BE GENERATED. DO  
BREATHE MIST OR SPRAY. USE WITH ADEQUATE VENTILATION. A  
CONTAMINATION OF FOOD

### \* FIRST AID \* TREAT AS A PHOSPHORIC ACID

EYES: IMMEDIATELY FLUSH EYES WITH LARGE AMOUNTS OF WATER  
IF PRESENT. REMOVE CONTACT LENSES. CONTINUE FLUSHING FOR  
LEAST 15 MINUTES HOLDING EYELIDS APART TO ENSURE FLUSHING  
THE ENTIRE EYE SURFACE. SEEK MEDICAL ATTENTION IMMEDIATELY

SKIN: IMMEDIATELY FLUSH SKIN WITH LARGE AMOUNTS OF WATER  
WHILE REMOVING CONTAMINATED CLOTHING AND FOOTWEAR. WASH  
MILD SOAP AND WATER. IF IRRITATION PERSISTS, GET MEDICAL  
ATTENTION. WASH CONTAMINATED CLOTHING BEFORE REUSE.

INGESTION: IF SWALLOWED, IMMEDIATELY DRINK LARGE AMOUNT  
OF WATER. DO NOT INDUCE VOMITING. IMPORTANT--READMINISTRATION  
VOMITING OCCURS. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS  
OR CONVULSING PERSON. AVOID ALCOHOL. IMMEDIATELY  
CONSULT A PHYSICIAN

### NOTE TO PHYSICIANS

PROBABLE MUCOSAL DAMAGE MAY CONTRAINDICATE THE USE OF  
GASTRIC LAVAGE. MEASURES AGAINST CIRCULATORY SHOCK,  
RESPIRATORY DEPRESSION AND CONVULSION MAY BE NEEDED

INHALATION: REMOVE TO FRESH AIR. IF BREATHING DIFFICULT  
PERSISTS, GIVE OXYGEN. GET MEDICAL ATTENTION

NET CONTENTS 55 U.S. GALLONS (208 L)

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ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

NOV 2 1992

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide  
registered under EPA Reg. No. 34859-6

(BACK)

Manufactured by:  
WAYNE CHEMICAL INC  
7114 HOMESTEAD ROAD  
FORT WAYNE, IN 46804

# WC-220 SANITIZER

# Wayne Chemical

Wayne Chemical Inc., 7114 Homestead Road, Fort Wayne, Indiana 46804, 219/432-1120

## FOR INDUSTRIAL USE ONLY

### ADDITIONAL PRECAUTIONARY STATEMENTS

#### STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL. WASTES RESULTING FROM THE USE OF THIS PRODUCT MAY BE DISPOSED OF ON SITE OR AT AN APPROVED WASTE DISPOSAL FACILITY. TRIPLE RINSE (OR EQUIVALENT). THEN OFFER FOR RECYCLING OR RECONDITIONING, OR PUNCTURE AND DISPOSE OF IN A SANITARY LANDFILL, OR INCINERATION, IF ALLOWED BY STATE AND LOCAL AUTHORITIES, BY BURNING. IF BURNED, STAY OUT OF SMOKE.

#### EFFICACY SUPPORTED BY THE DATA

THIS PRODUCT HAS PASSED THE A. D. A. C. GERMICIDAL & DETERGENT SANITIZERS METHOD FOR ITS EFFECTIVENESS AS A SANITIZING RINSE FOR PREVIOUSLY CLEANED FOOD-CONTACT SURFACES AGAINST *Staphylococcus aureus* AND *Escherichia coli* AT THE RECOMMENDED USE DILUTION OF 1:256 IN THE PRESENCE OF 400 PPM HARD WATER (AS CaCO<sub>3</sub>) FOR A CONTACT TIME OF ONE MINUTE.

#### DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

DIRECTIONS FOR DAIRY, BEVERAGE, and FOOD-PROCESSING EQUIPMENT

CLEAN EQUIPMENT IMMEDIATELY AFTER USE. REMOVE GROSS FOOD PARTICLES AND SOIL BY A PREFLUSH OR PRESRAPE AND, WHEN NECESSARY, PRESOAK TREATMENT; THEN THOROUGHLY WASH ALL

SURFACES WITH A DETERGENT OR COMPATIBLE CLEANER, FOLLOWED BY A POTABLE WATER RINSE. APPLY RECOMMENDED WC-220 SANITIZER BY SOAKING, BRUSHING OR CIRCULATING IN SOLUTION FOR 1-2 MINUTES OR BY SPRAYING.

- \* TO SANITIZE BY IMMERSING, BRUSHING OR CIRCULATING, USE 1 FL. OZ. (2 LEVEL TABLESPONS) OF WC-220 SANITIZER IN 2 GALLONS OF WATER TO YIELD A SOLUTION OF 1200 PPM PHOSPHORIC ACID (200 PPM DODECYLBENZENE SULFONIC ACID).
- \* TO SANITIZE BY SPRAYING, USE 2 FL. OZ. (4 LEVEL TABLESPONS) OF WC-220 SANITIZER IN 2 GAL. OF WATER TO YIELD A SOLUTION OF 2400 PPM PHOSPHORIC ACID (400 PPM DODECYLBENZENE SULFONIC ACID).
- \* DRAIN THE USE SOLUTION FROM SURFACES. ALLOW TO AIR DRY. PROTECT FROM DUST AND DIRT.

TREAT EQUIPMENT IMMEDIATELY BEFORE REUSE WITH A WC-220 SANITIZER SOLUTION. TEST REGULARLY AND DISCARD WHEN SOLUTION HAS DEPRECIATED TO 1200 PPM PHOSPHORIC ACID (200 PPM DODECYLBENZENE SULFONIC ACID). TEST WITH A WAYNE CHEMICAL TEST KIT #1. DO NOT REUSE SOLUTION FOR SANITIZING. HOLLOW OBJECTS SHOULD BE FLUSHED AND FILLED. CONTACT TIME. THE LAWS OF SOME STATES REQUIRE THAT UTENSILS AND EQUIPMENT REMAIN IN CONTACT WITH SANITIZING SOLUTION FOR A MINIMUM OF TWO MINUTES. CHECK WITH YOUR HEALTH DEPARTMENT.

#### DIRECTIONS FOR DAIRY UTENSILS

REMOVE GROSS FOOD PARTICLES AND SOIL BY A PREFLUSH OR PRESRAPE AND, WHEN NECESSARY, PRESOAK TREATMENT. THEN THOROUGHLY WASH ALL SURFACES WITH A DETERGENT OR COMPATIBLE CLEANER, FOLLOWED BY A POTABLE WATER RINSE.

- \* C. I. P. METHOD. USE ONE QUART OF WC-220 SANITIZER WITH 32 GALLONS OF WATER AT 150-165 DEGREES F FOR 1-2 MINUTES TO PROVIDE 2400 PPM PHOSPHORIC ACID (400 PPM DODECYLBENZENE SULFONIC ACID).
- \* SOAK METHOD. USE ONE QUART OF WC-220 SANITIZER WITH 32 GALLONS OF WATER TO PROVIDE 2400 PPM PHOSPHORIC ACID (400 PPM DODECYLBENZENE SULFONIC ACID). ALLOW TO SOAK 1-2 MINUTES.

BRUSH WITH A STIFF BRUSH. DRAIN THE USE SOLUTION FROM SURFACES AND ALLOW TO AIR DRY.

IN ADDITION TO USE OF FOOD-PROCESSING EQUIPMENT AND UTENSILS, SOLUTION MAY BE USED ON GLASS BOTTLES AND OTHER GLASS CONTAINERS INTENDED FOR HOLDING MILK. DO NOT REUSE FOR SANITIZING. HOLLOW OBJECTS SHOULD BE FLUSHED AND FILLED.

#### RECOMMENDATIONS for DAIRY FARM EQUIPMENT

REMOVE GROSS FOOD PARTICLES AND SOIL BY A PREFLUSH OR PRESRAPE AND, WHEN NECESSARY, PRESOAK TREATMENT. THEN THOROUGHLY WASH ALL SURFACES WITH A DETERGENT OR COMPATIBLE CLEANER, FOLLOWED BY A POTABLE WATER RINSE.

- \* RINSE ALL LINES AND UTENSILS WITH CLEAN WATER.
- \* SOAK AND BRUSH UTENSILS IN SOLUTION OF 1 FL. OZ. OF WC-220 SANITIZER TO 2 GALLONS OF WATER (1200 PPM PHOSPHORIC ACID/200 PPM DODECYLBENZENE SULFONIC ACID). DRAIN THE USE SOLUTION FROM SURFACES AND ALLOW TO AIR DRY.

DO NOT REUSE FOR SANITIZING. HOLLOW OBJECTS SHOULD BE FLUSHED AND FILLED. NOTE: FRESH SANITIZING SOLUTION TO BE PREPARED AT LEAST DAILY OR MORE OFTEN IF THE SOLUTION BECOMES DILUTED OR SOILED. FOLLOW DIRECTIONS OF LOCAL HEALTH DEPARTMENT FOR SANITIZING.

GROSS 569 LBS TARE 23 LBS

LOT NO.

NET CONTENTS 55 U.S. GALLONS (208.2 LITERS)