

128 MAY 1985
20 MAY 1985

BEST AVAILABLE COPY

Technical Specialties Corp.
250 Arizona Ave., NE.
Atlanta, GA 30307

Attention: Frank G. Lloyd, Sr.

Gentlemen:

Subject: TSC-912
EPA Registration No. 9861-6
Your Amendment Dated March 20, 1985

The amendment referred to above, submitted in connection with registration under Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) is acceptable, provided that you make the labeling changes below before you release the product for shipment bearing the amended labeling:

- a. Delete "GENERAL USE CLASSIFICATION."
- b. Replace the heading "Handling, Storage and Disposal" with the heading "Precautionary Statements" and include the subheading "Hazards to Humans and Domestic Animals."
- c. Include the heading Environmental Hazards. Revise the environmental hazard statements to read as follows:

This pesticide is toxic to fish. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

- d. Revise the Storage and Disposal section as requested in 2(e) of the Notice of Registration for this product, dated February 14, 1984. You have only indicated the container disposal instructions on this label. Include the remainder of these statements as well as the headings.

SYMBOL							
SURNAME							
DATE							

- e. The heading "Directions For Use" and the statement "It is a violation...its labeling" should appear immediately above the directions for use and not above the precautionary statements.
- f. Delete "COMPOSITION:" above the ingredient statement.
- g. Add the following statements after "Do not get in eyes, on skin or on clothing":

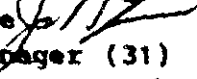
Wear goggles or face shield and rubber gloves when handling.
Wash thoroughly with soap and water after handling.

- h. The word "Corrosive" should appear before the statement "Causes eye damage and skin irritation."

Submit five (5) copies of your final printed labeling.

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

Sincerely yours,

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

Enclosure

RD/DIS:JOB:90640:Lee:RD:85/29:Kendrick&Co:898-1270:5/21/85:Del:5/28/85:DKD

RECEIVED
MAY 21 1985

ACCEPTED
with COMMENTS
in EPA Letter Dated:

BEST AVAILABLE COPY

MAY 28 1985

The sign of
Scientific Water Treatment

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



...ethically applied

9861-6

DIRECTIONS FOR USE:

SPECIALTY PRODUCT

GENERAL USE CLASSIFICATION

TSC-912

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

SANITIZER-DISINFECTANT-DEODORANT
FOR COMMERCIAL, INDUSTRIAL
OR MEDICAL USE

HANDLING, STORAGE & DISPOSAL

Do not get in eyes, on skin, or on clothing. Harmful if swallowed. Avoid contamination of food. Avoid breathing spray mist. Keep container closed when not in use.

**ONLY FOR SALE TO, USE, AND STORAGE
BY SERVICE OR MAINTENANCE PERSONS**

PRACTICAL TREATMENT (FIRST AID) In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse. If swallowed, promptly drink a large quantity of milk, raw egg whites, gelatin solution or, if these are not available, drink a large quantity of water. Avoid alcohol. Call a physician immediately.

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

COMPOSITION:

ACTIVE INGREDIENTS 10.00%
Alkal (C14, S02, G12, 401, G16, 107)
dimethyl benzyl ammonium chloride

INERT INGREDIENTS 90.00%

TOTAL INGREDIENTS 100.00%

NET CONTENTS 5 U.S. Gallons 8.25 lbs/gallon

This product is toxic to fish. Do not discharge into lakes, ponds, streams, or public waters unless in accordance with an NPDES Permit. Do not contaminate water by cleaning of equipment or by disposal of waste. This product's concentrate, use dilution, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of under Subtitle C of the Resource Conservation and Recovery Act.

Do not reuse empty container. Triple rinse, then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by incineration if allowed by state and local authorities.

**KEEP OUT OF REACH OF CHILDREN
DANGER**

DESCRIPTION: TSC-912 is an effective sanitizer, disinfectant, and deodorizer when used at the recommended dilution for each application. When used as directed, this product mixes with water to form clear stable use solutions that are noncorrosive and nonstaining to most common metals, plastics and tile.

Causes eye damage and skin irritation. Harmful if swallowed. See side panel at left for statement of practical treatment and other precautionary statements.

EPA Reg. No. 9861-6
EPA Est. No. 9861 (A)

This product is recommended for use in hospitals, dairies, food processing plants, meat plants, restaurants, and in any other commercial and industrial facilities where the results indicated under specific "Directions for Use" are desired.



WARNING

When used as a sanitizer, food contact surfaces, equipment, and utensils can be air dried without a potable water rinse after immersion in a solution of one ounce per four gallons water.

TECHNICAL SPECIALTIES CORPORATION
250 Arizona Ave., NE, Atlanta, Georgia 30302
Telephone (404) 378-1400

SEE RIGHT SIDE PANEL FOR SPECIFIC APPLICATIONS

**PREPARE FRESH SOLUTIONS
OR MORE OFTEN IN
DILUTED, SOILED**

SANITIZATION OF FOOD CONTACT SURFACES: Wash and clean with a suitable detergent, then rinse with potable water, then apply a sanitizing solution of TSC-912 in four gallons of water (one ounce per gallon). Sanitizing treatment may be applied by wiping, flushing, spraying, or with a clean cloth. Surfaces must be thoroughly wet for one to two minutes of sanitization. Allow treated items to air dry. Do not use a towel. No rinsing required. Invert treated items (glassware, etc.) and let them drain and air dry on a rack.

FLANK AND UDDER WASHING: Use one ounce of TSC-912 per gallon of water. Use a separate clean towel for each milking. Use used towel back into the disinfectant solution for each milking. Prepare a separate container (stainless steel or plastic) for milk. Allow udder to air dry or dry with a clean towel attaching to milker.

This product fulfills the criteria of the National Sanitization Pasteurized Milk Ordinance 1965 Revised Edition, Health Service in waters up to 7000 ppm CaCO₃ when tested by the A.O.A.C. Official Method for Sanitizers -- "Official Method".

DISINFECTION IN HOSPITALS, RESTAURANTS, AND FOOD SERVICE: This product may be used on floors, walls, and furnishings and equipment. Types of surfaces to be disinfected include glass, smooth metal, finished wood, and similar.

Always pre-clean surfaces with a suitable detergent and water before disinfection. Apply one ounce of one ounce TSC-912 per gallon of water. Apply using a clean mechanical spraying device. Surfaces must be wet for at least ten minutes to assure proper disinfection. Rinse surfaces treated with this concentrate with potable water before reuse.

This disinfectant is effective against *Staphylococcus aureus*, *Salmonella choleraesuis*, ATCC 6538 when tested by the A.O.A.C. Official Method for disinfectants against influenza virus, Type A.

For disinfecting contagious diseases, use one and one-half ounces TSC-912 per gallon of water.

This product has not been tested for effectiveness against *Mycobacterium tuberculosis*, and must be used with a tuberculocidal product as desired.

DEODORIZING GARBAGE HANDLING: Use one ounce of TSC-912 per gallon of water. Apply to garbage and rinse well. Then apply one ounce TSC-912 per gallon of water.

