

Tergisan has been formulated to aid in the reduction of cross-contamination in institutions, schools and hospitals.

Tergisan is a one-step disinfectant-cleanser that is effective against a broad spectrum of bacteria, is virucidal, fungicidal, and will prevent the growth of mold and mildew and their odors when used as directed. Tergisan is an effective one-step sanitizer-cleanser for use on non-food contact surfaces.

When used as directed, Tergisan will deodorize surfaces in toilet areas behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause mal odors.

Precautionary Statements

Hazards to Humans and domestic animals

DANGER

Keep out of reach of children. Corrosive. Causes eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. Avoid contamination of food.

STORAGE AND DISPOSAL

- 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

TERGISAN

Disinfectant-Cleaner-Sanitizer-
Fungicide-Mildewstat-Virucide-Deodorizer
with Organic Soil Tolerance for Hospitals,
Institutional and Industrial Use

Active Ingredients

Octyl Decyl Dimethyl Ammonium Chloride	1.14%
Dioctyl Dimethyl Ammonium Chloride	0.57%
Didecyl Dimethyl Ammonium Chloride	0.57%
Alkyl (C ₁₂ , 50%; C ₁₃ , 40%; C ₁₄ , 10%) Dimethyl Benzyl Ammonium Chloride	1.52%

Inert Ingredients

96.20%
100.00%

KEEP OUT OF REACH OF CHILDREN
DANGER

Statement of Practical Treatment

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, drink promptly a large quantity of milk, egg whites, gelatin solution; or if these are not available, drink large quantities 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.

SEE LEFT PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

EPA Registration No.

4389-

EPA Establishment No.

4389-WA-1

Net Contents

MANUFACTURED BY:

PACIFIC CHEMICAL CO.

P.O. Box 558, Kirkland, WA 98033, USA

For Sale For Use And Storage
By Maintenance Personnel Only

Directions for Use GENERAL CLASSIFICATION

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

Tergisan is a proven one-step disinfectant-sanitizer-fungicide-mildewstat-virucide in the presence of moderate amounts of organic soil.

Application: Tergisan is used on walls, floors and other hard non-porous surfaces such as toilets, chairs, counter tops, sinks and bed frames with a cloth, mop or mechanical spray device to thoroughly wet surfaces. For heavily soiled areas a pre-rinse or cleaning is required. Prepare a fresh solution daily or when use solution becomes visibly dirty.

Disinfection: To disinfect hard non-porous surfaces treated surfaces must remain wet for 10 minutes.

For hospitals and nursing homes, use 2 oz. per gallon of water. The activity of Tergisan has been evaluated in the presence of 5% serum by the AOAC use dilution test and found to be effective against a broad spectrum of gram negative and gram positive organisms as represented by:

- Paratuberculosis aeruginosa
- Staphylococcus aureus
- Salmonella choleraesuis
- Escherichia coli
- Serratia marcescens
- Mycobacterium pneumoniae
- Enterobacter aerogenes
- Salmonella schottmulleri
- Streptococcus lactis
- Shigella dysenteriae
- Brevibacterium ammoniagenes

For schools, non-medical institutions and industrial use: A rate of 1 oz. per gallon of water. Tergisan delivers excellent cleaning and germicidal effectiveness. It is effective against Staphylococcus aureus, Salmonella choleraesuis and Escherichia coli. The same AOAC tests used above to confirm suitable performance for hospitals were used.

Fungicidal Performance

Tergisan at 1 oz. per gallon is an effective fungicide against Trichophyton mentagrophytes (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas, exercise facilities, etc.

Mold and Mildew Control

At 1 oz. per gallon Tergisan will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard non-porous surfaces (as indicated in general instructions above). Allow to dry on surface and repeat when mold growth returns.

Virucidal Performance

At 1 oz. per gallon use level Tergisan was evaluated in the presence of 5% serum and found to be effective against influenza A, B, C, Herpes Simplex and Vaccinia on non-porous environmental surfaces.

Swabbing Non-Food Contact Surfaces (such as spoons, coffee tables, etc.): At 1 oz. per gallon use level Tergisan is an effective sanitizer against Staphylococcus aureus and Klebsiella pneumoniae in the presence of 5% serum on porous and non-porous environmental surfaces. Treated surfaces must remain wet for 60 seconds.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

OCT 15 1982

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

4389-71

BEST DOCUMENT AVAILABLE

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (PP-647) WASHINGTON, D.C. 20460	EPA REGISTRATION NO. 4389-79	DATE OF ISSUANCE
	TERM OF ISSUANCE	JUL 15 1992
	NAME OF PESTICIDE PRODUCT Tergisan	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		
NAME AND ADDRESS OF REGISTRANT (Include ZIP Code)		
Pacific Chemical Division of Pace National Corp. 500 7th Avenue, South Kirkland, WA 98033		
NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.		
On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.		
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.		
Registration is in no way to be construed as an endorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right in exclusive use of the name or to its use if it has been covered by others.		
This product is conditionally registered in accordance with FIFRA Section 3(c)(7)(A) provided that you:		
1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.		
2. Make the labeling changes listed below before you release the product for shipment:		
a. Add the phrase "EPA Registration No. 4389-79."		
b. For the label size submitted, the STORAGE AND DISPOSAL heading and the Child Hazard Warning "KEEP OUT OF REACH OF CHILDREN" would require a 12 point type size minimum and the signal word DANGER (front panel only) would require an 18 point type size minimum.		
c. Verify your correct company address. The company address as declared on your application form must be declared on the label.		
d. Verify your correct company name. The company name as declared on your application form must be declared on the label. Any other company name will <u>not</u> be acceptable.		
<input checked="" type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL <i>[Signature]</i>		DATE

BEST DOCUMENT AVAILABLE

4384-79

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3. As per phone conversation between the Agency and Vickie Dee and Bob Parent on October 5, 1982, the following clarifications have been made to your Confidential Statement of Formula.

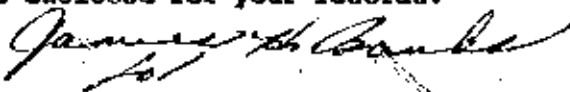
- a. The EDTA is Versene 220 and Nampene 220 from Dow Chemical and Hampshire Chemical respectively. (99% active)
- b. The nonyl phenol polyethoxylates are Igepal C0630 and ^{Surfome} Bortone N-95 from GAF and Jefferson Chemical respectively.
- c. The linear secondary alcohol ethoxylates are Tergitol 15-S-9 and Tergitol 15-S-12 from Union Carbide.
- d. The linear primary alcohol ethoxylates are Neodol 25-9 and Neodol 25-12 from Shell Chemical.
- e. Adjustment to Block #18 and Block #19 (chelating agent) to read 24.9 pounds and 2.49% respectively to account for the EDTA (99% active) recalculation.
- f. Adjustment to Block #18 and Block #19 of the solvent system to account for the above EDTA adjustment to read 851.8 pounds and 85.18% respectively.

4. The confirmatory data submitted for the above referenced product are acceptable and have been assigned the Accession Number 248371.

5. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

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 (78-767)

Enclosure

BEST DOCUMENT AVAILABLE