

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

1839-162

DATE OF ISSUANCE

DEC 05 1994

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

BTC 885-P40 Powder
Detergent/Disinfectant

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Stepan Company
22 West Frontage Road
Northfield, IL 60093

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 indorsement 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 to 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 sec. 3(c)(7)(A) provided that you:

1. Submit/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; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the labeling changes listed below before you release the product for shipment:

a. Add the phrase "EPA Registration No. 1839-162."

b. Delete the registration number 1839-RAE. This is not your registration number for this product.

c. Revise the statement: Remove and wash contaminated clothing, to read:

Remove contaminated clothing and wash before reuse.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

3. It is noted for the record that the CSF dated 12-2-94 supersedes all previously submitted CSF'S.

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.

Sincerely,

Walter C. Francis
 Acting Product Manager (31)
 Antimicrobial Program Branch
 Registration Division (H7505C)

Enclosures

CONCURRENCES

SYMBOL								
SURNAME	Francis, W.C.							
DATE	11/5/94							

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Stepan S

Stepan Company
Northfield, IL 60093

BTC® 885-P40 POWDER DETERGENT/DISINFECTANT

CLEANER
DETERGENT
MILDEWSTAT (on hard
inanimate surfaces)

DISINFECTANT
* VIRUCIDE
DEODORIZER

ACTIVE INGREDIENTS

Octyl decyl dimethyl ammonium chloride	6.510%
Diocetyl dimethyl ammonium chloride	3.255%
Didecyl dimethyl ammonium chloride	3.255%
Alkyl (50% C ₁₄ , 40% C ₁₂ , 10% C ₁₆) dimethyl benzyl ammonium chlorides	8.680%
INERT INGREDIENTS	<u>78.300%</u>
Total	100.000%

EPA REG. NO. 1839-RAE
EPA EST. NO. 1839-IL-01

KEEP OUT OF REACH OF CHILDREN
DANGER

Do not remove packets before use. Store in cool dry place. Do not handle packets with wet hands.

See side panels for additional precautionary statements.

ACCEPTED
with COMMENTS
In EPA Letter Packet
DEC 05 1994
1839-162

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DIRECTIONS FOR USE

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

BTC® 885-P40 Powder Detergent/Disinfectant is a phosphate-free concentrated formulation designed to provide effective cleaning, deodorizing, and disinfection specifically for hospitals, nursing homes, and other institutions where housekeeping is of prime importance in controlling the hazard of cross-contamination.

This product, when used as directed, is formulated to disinfect inanimate, hard surfaces such as walls, floors, sink tops, tables, chairs, and bed frames. For larger areas such as operating rooms, patient care facilities, and restrooms, this product is designed to provide both general cleaning and disinfection.

This product deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, and any other areas which are prone to odors caused by microorganisms.

DISINFECTION - To disinfect inanimate, hard surfaces add ½ ounce (one packet) of this product to 1 gallon of warm water, or 1 ounce (two packets) to 2 gallons of warm water, or 1½ ounces (three packets) to 3 gallons of warm water. Stir gently to form a uniform solution. Apply solution with a mop, cloth, sponge or hand pump trigger sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes and then remove excess liquid.

For heavily soiled areas, a pre-cleaning step is required. Prepare a fresh solution for each use.

BACTERICIDAL ACTIVITY - At the stated Disinfection dilution rate, this product exhibits effective disinfectant activity against the organisms: Pseudomonas aeruginosa PRD-10, Salmonella choleraesuis, Staphylococcus aureus.

MILDEWSTAT - To control mold and mildew on pre-cleaned, hard, non-porous surfaces add 1 packet of this product at the stated dilution rate for Disinfection. Apply solution with a cloth, mop or sponge making sure to wet all surfaces completely. Let air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth appears.

EFFICACY TESTS HAVE DEMONSTRATED THAT THIS PRODUCT IS AN EFFECTIVE BACTERICIDE, AND VIRUCIDE IN WATER UP TO 400 PPM HARDNESS (AS CaCO₃) IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

* **VIRUCIDAL ACTIVITY** - This product, when used on environmental, inanimate, hard surfaces at the Disinfectant dilution rate exhibits effective virucidal activity against Influenza A₂/Hong Kong (lower respiratory tract disease), Herpes simplex Type 1 (causative agent of fever blisters), Herpes simplex Type 2 (causative agent of genital disease).

This product is not to be used as a terminal sterilant/high-level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

ACCEPTED
with COMMENTS
In EPA Letter Dated:

DEC 05 1994

Stepan Company
Northfield, IL 60093
EPA Reg. No. 1839-RAE

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Under the authority of the Administrator
of the Environmental Protection Agency
the following information is being provided
to you for your information.
1839-162

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS.**

DANGER

KEEP OUT OF REACH OF CHILDREN. CORROSIVE. Causes severe 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 or fatal if swallowed. Avoid contamination of food. Remove and wash contaminated clothing. Wash thoroughly with soap and water after handling.

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes or on skin, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink egg whites or 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.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.

STORAGE - Store in a dry place no lower in temperature than 50°F or higher than 120°F.

CONTAINER DISPOSAL - Do not reuse empty container. Triple rinse empty container with water. Return metal drum then offer for reconditioning or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated, or if allowed by local authorities, by burning. If burned stay out of smoke.

PESTICIDE DISPOSAL - Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

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