

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OCT 31 1995

The State Chemical Manufacturing Co.  
3100 Hamilton Avenue  
Cleveland, OH 44114

Attention: Genevieve A. Bishop  
Regulatory Affairs Specialist

Subject: Heavy Duty Terg-O-Cide Formula No. 132  
EPA Registration No. 1685-34  
MOU Compliance Amendment dated August 10, 1995

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, will be acceptable provided that you make the labeling changes listed below before you release the product for shipment bearing the amended label.

1. Under the heading "For Cleaning and Disinfecting" revise the statement "For cleaning and disinfecting floors, walls, surfaces..." to read "For cleaning and disinfecting floors, walls, and other hard, non-porous, environmental surfaces..."
2. Also under this heading list, the contact time (exposure period) necessary for effectiveness. The directions for use must also indicate if, and how, the product is to be removed from the surface(s) after the recommended contact time (e.g., "wipe dry" "let air dry").
3. Remove the Phenol Coefficient information listed on the left panel.

A stamped copy is enclosed for your records. Submit five (5) copies of the final printed label prior to release of the product for shipment.

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

If you have any questions concerning this letter, please contact Wanda Mitchell at (703) 305-6141.

Sincerely,



Marion J. Johnson, Jr.  
Product Manager (31)  
Antimicrobial Program Branch  
Registration Division (7505C)

HEAVY DUTY Formula No. 132  
**State<sup>®</sup> TERG-O-CIDE**  
 DETERGENT • DEODORIZER • SANITIZER • DISINFECTANT  
**FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY**  
**NOT FOR HOUSEHOLD USE OR RESALE**

**Active Ingredients**

N-Alkyl (60% C <sub>14</sub> , 30% C <sub>16</sub> , 5% C <sub>12</sub> , 5% C <sub>18</sub> )	
Dimethyl Benzyl Ammonium Chlorides	1.6%
N-Alkyl (50% C <sub>12</sub> , 30% C <sub>14</sub> , 17% C <sub>16</sub> , 3% C <sub>18</sub> )	
Dimethyl Ethylbenzyl Ammonium Chlorides	1.6%

<b>Inert Ingredients</b>	96.8%
	<u>100.0%</u>

Includes water, compatible synthetic detergents, N-Hydroxyethylenediamine, triacetic acid, trisodium salt and perfume, tetrapotassium pyrophosphate, trisodium phosphate, and sodium metasilicate anhydrous

**Phenol Coefficient**

S Typhosa	17.9
Staphylococcus Aureus	26.7

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

See side panel for additional cautions.

EPA Reg No. 1685-34-AA EPA Est. No. 1685-OH-1

The **State<sup>®</sup>** CHEMICAL MANUFACTURING CO.  
MAIN OFFICE AND PLANT: CLEVELAND, OHIO 44114-4793  
 SALES OFFICES / DISTRIBUTION CENTERS WORLDWIDE

To order call 1-800-STA-CHEM  
 FAX: (216) 771-8409

© Copyright 1995 The State Chemical Manufacturing Co.

NET CONTENTS:

59R7



**MULTI-ACTION**

**"A CONCENTRATED DUAL DETERGENT WITH A DUAL P"**  
*It must be diluted with either HOT or COLD water before use*

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with the following directions:  
**FOR CLEANING AND DISINFECTING:** For cleaning and disinfecting floors, walls, and surfaces as found in hospitals, institutions, public rooms, homes, industrial areas, commercial buildings, etc. Apply by mop or cloth Heavy Duty TERG-O-CIDE at least two ounces to one gallon of water. In instances where surfaces are heavily contaminated with soil and/or organic matter, apply solution twice. For maximum germicidal and detergent activity, surfaces to be cleaned must be wet thoroughly.  
**FOR CLEANING AND SANITIZING:** Apply Heavy Duty TERG-O-CIDE by mop or cloth at a rate of one (1) ounce to one (1) gallon of water. Allow at least two (2) minutes of contact before rinsing. Where heavy amounts of infectious disease germs are known to be present, apply four (4) ounces of concentrated TERG-O-CIDE per gallon of water.  
**FOR CLEANING AND DEODORIZING:** Apply TERG-O-CIDE by mop or cloth at a rate of one (1) gallon of water.

**STORAGE AND DISPOSAL**

*Do not contaminate water, food or feed by storage or disposal.*  
**STORAGE:** Do not store this water-based formulation at temperatures below 32°F (0°C). Store only in its original container and place in a locked storage area out of the reach of children.  
**PESTICIDE DISPOSAL:** Pesticide that cannot be used according to label directions must be disposed of according to applicable Federal, State or Local procedures.  
**CONTAINER DISPOSAL:** For containers of one gallon and under: do not reuse empty container and place in trash collection. For containers over one gallon: Triple rinse (or equivalent) for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or by other appropriate local procedures.  
**ENVIRONMENTAL HAZARDS:** Do not discharge effluent containing this product into streams, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in advance. Do not discharge effluent containing this product to sewer systems without notifying the local sewage treatment plant authority. For guidance contact your State Water Board or the Office of the EPA. Do not contaminate water by cleaning of equipment, or disposal of waste directed on the label.

**CAUTION**

Avoid getting in eyes. In case of contact with eyes flush with plenty of water. If irritation persists get medical attention. Avoid skin contact. In cases of contact with skin wash with water immediately.  
 Do not allow it to come in contact with food.  
 TERG-O-CIDE is a concentrated product and should be diluted before using. Do not mix into other detergents or sanitizers, as it may not be compatible.

ACCEPTED  
 with COMMENTS  
 in EPA Letter Dated:

OCT 31 1995

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 1685-34