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pm 31
53263-17

MAR 09 1990

Mankel Corporation
Chemical Services Division
140 Germantown Pike
Suite 150
Plymouth Meeting, PA 19462

Attention: George Dychdale
Regulatory Affairs

Product Name: Stericide Sanitizer
EPA Registration Number 53263-17
Submission Date Jan. 18, 1990

The amendment referred to above, submitted in connection with registration under FIFRA, is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

a. The headings

"Active Ingredients"

"Inert Ingredients"

must be given equal prominence.

b. Center the signal word **DANGER** directly below the

"KEEP OUT OF REACH OF CHILDREN."

c. In order to group the precautionary labeling section and the Use Directions, transpose the precautionary section (left panel) to right panel and move Storage Disposal section to bottom of left panel.

59181;I;V.G.;L-9;KEMCO;03/07/90;04/06/90;ka;ay;vo;ek;dg


CONCURRENCES

SYMBOL							
SURNAME							
DATE							

4. Include the subheadings:
"pesticide disposal"
"Container Disposal"
to the storage and Disposal section.
5. Delete the statement
"Measures against circulatory shock,
respiratory depression and convulsion
may be needed."
6. Revise: FIRST AID to read
Statement of Practical Treatment
7. Add to the precautionary labeling section:
Wash thoroughly with soap and water
after handling.
8. Delete: Milk.
9. It is preferred that the address of record:
140 Germantown Pike Suite 150
Plymouth Meeting PA 19462
appear on the label, in lieu of manufacturing sites which
are reserved for EPA Establishment numbers.
10. Your release for shipment of the product bearing the amended
labeling constitutes acceptance of these conditions.
11. A stamped copy of the labeling is enclosed for your records.

If any questions concerning this letter contact V. Conarous at
703-557-3663.

Sincerely yours,



Joan K. Lee
Product Manager (31)
Manufacture Branch
Registration Division (R/REG)

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. PRIOR TO USE OF THIS PRODUCT, REMOVE FOOD PARTICLES AND SOIL BY A PRE-FLUSH OR PRE-SCRAPE AND, WHEN NECESSARY, PRE-SOAK TREATMENT FROM ALL SURFACES. THEN WASH WITH DETERGENT OR OTHER CLEANING SOLUTION FOLLOWED BY A THOROUGH RINSE WITH CLEAN WATER.

FOOD PROCESSING EQUIPMENT: CLEAN EQUIPMENT WITH A GOOD DETERGENT AND FOLLOW WITH WATER RINSE PRIOR TO SANITIZING. FOR SANITIZATION OF PRE-CLEANED FOOD PROCESSING EQUIPMENT AND UTENSILS DILUTE 1 OUNCE STERICIDE SANITIZER PER 4 GALLONS OF WATER TO PROVIDE 200 PPM OF ACTIVE INGREDIENT FOR 1 MINUTE CONTACT TIME. AT THIS LEVEL, NO POTABLE WATER RINSE IS REQUIRED. PROVIDING THE SANITIZING SOLUTION IS ADEQUATELY DRAINED, A FRESH SANITIZING SOLUTION SHOULD BE PREPARED DAILY FOR MECHANICAL AS WELL AS MANUAL APPLICATION AND SHOULD NOT BE RE-USED, EXCEPT FOR CLEANING OR PRE-FLUSH OF DIRTY EQUIPMENT.

(SEE BACK PANEL FOR ADDITIONAL USAGE DIRECTIONS)

7

NPPA HAZARD CLASSIFICATION

HEALTH	FLAMM	REACTIVITY	SPECIFIC
1	1	1	1

EPA REG. NO. 53263-17
EPA EST. 53263-1A-01

STERICIDE SANITIZER

BISINFECTANT-DEODORIZER-SANITIZER

ACTIVE INGREDIENTS:
n-ALKYL (60% C14, 30% C16, 5% C12, 5% C18) 5X
DIMETHYL BENZYL AMMONIUM CHLORIDES 3X
n-ALKYL (60% C12, 30% C14) DIMETHYL
ETHYLBENZYL AMMONIUM CHLORIDES 3X
INERT INGREDIENTS 90X

KEEP OUT OF REACH OF CHILDREN

Henkel Corporation
Chemical Services Division
P.O. Box 927
Burlington, IA 52601

Chemtec Emergency Number
1-800-424-9300

DANGER
SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS.

ACCEPTED
WITH COMMENTS
in EPA Letter Dated
MAR 09 1990

53263-17

NET CONTENTS: 55 GALLONS

HENKEL SAFETY CODE #3

010489
11975330

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, DO NOT INDUCE VOMITING. DRINK PROMPTLY A LARGE QUANTITY OF MILK, EGGS WHITE, GELATIN SOLUTION OR, IF THESE ARE NOT AVAILABLE, DRINK LARGE QUANTITIES OF WATER. CALL A PHYSICIAN IMMEDIATELY. NOTE TO PHYSICIAN: POSSIBLE HEPATOCARCINOGENIC. ADVISE AGAINST THE USE OF GASTRIC LAVAGE. HEADQUARTERS AGAINST CIRCULATORY SHOCK. RESPIRATORY DEPRESSION AND CONVULSION MAY BE NEEDED.

ENVIRONMENTAL HAZARDS:

THIS PRODUCT IS TOXIC TO FISH. KEEP OUT OF LAKES, STREAMS OR PONDS. TREATED EFFLUENT MAY NOT BE DISCHARGED INTO LAKES, STREAMS, PONDS OR PUBLIC WATERS WITHOUT A VALID DISCHARGE PERMIT. FOR OUTRANCE, CONTACT THE REGIONAL OFFICE OF THE ENVIRONMENTAL PROTECTION AGENCY.

STORAGE AND DISPOSAL

KEEP CONTAINER CLOSED AND STORE IN A COOL PLACE WHEN NOT IN USE. IN CASE OF SPILL, FLOOD AREA WITH LARGE QUANTITIES OF WATER. TRIPLE RINSE EMPTY CONTAINER WITH WATER AND EITHER RETURN TO MANUFACTURER OR DISCARD BY PLACING IN TOWN COLLECTION OR BURYING IN AN APPROVED LANDFILL. PRODUCT OR SLUDGE THAT CANNOT BE USED, SHOULD BE DILUTED WITH WATER AND DISPOSED OF IN A SANITARY MANNER. DO NOT CONTAMINATE FOOD OR FEED BY STORAGE, DISPOSAL OR CLEANING OF EQUIPMENT.

STERICIDE SANITIZER

DIRECTIONS FOR USE (CONTINUED)

DAIRY AND MUSHROOM FARMS: TO SANITIZE DAIRY OR MUSHROOM EQUIPMENT, FIRST CLEAN AND RINSE EQUIPMENT THOROUGHLY. THEN APPLY SANITIZING SOLUTION CONTAINING 1 OUNCE STERICIDE SANITIZER TO 4 GALLONS OF WATER (200 PPM). AT THIS LEVEL, NO POTABLE WATER RINSE IS REQUIRED AFTER COMPLETE DRAINING. THE STERICIDE SANITIZER CAN ALSO BE USED TO DISINFECT FLOORS, WALLS, AND INANIMATE HARD SURFACES ON THE MUSHROOM PREMISES ONLY IN AREAS WHERE COMPOST AND MUSHROOMS ARE NOT PRESENT.

MEAT AND POULTRY PLANTS: FOR SANITIZING CLEANED FOOD PROCESSING EQUIPMENT OR UTENSILS IN FEDERALLY INSPECTED MEAT AND POULTRY PROCESSING PLANTS, DILUTE 1 OUNCE STERICIDE SANITIZER PER 4 GALLONS OF WATER (200 PPM). AT THIS CONCENTRATION, NO POTABLE WATER RINSE IS REQUIRED AFTER THOROUGH DRAINING OF THE SANITIZING SOLUTION.

COLD DISINFECTION: FOR DISINFECTION OF PREVIOUSLY CLEANED SURGICAL INSTRUMENTS, BARBER TOOLS AND DENTAL EQUIPMENT, SIMPLY SUBMERGE INSTRUMENTS INTO SOLUTION CONTAINING 1 1/2 OUNCE STERICIDE SANITIZER PER GALLON OF WATER FOR 10 MINUTES. PREPARE FRESH SOLUTION DAILY OR WHEN USE SOLUTION BECOMES VISIBLY DIRTY.

RESTAURANT AND BAR RINSE: DISHES, GLASSWARE, SILVERWARE, COOKING UTENSILS, WASH WITH SOAP OR SYNTHETIC DETERGENT; RINSE THOROUGHLY AND IMMERSE IN A SANITIZING SOLUTION CONTAINING 1 OUNCE STERICIDE SANITIZER TO 4 GALLONS OF WATER. NO TERMINAL POTABLE WATER RINSE IS REQUIRED, IF DRAINED ADEQUATELY.

HOSPITALS: FOR FLOORS, WALLS AND OTHER NONPOROUS SURFACES. IN NURSING HOMES, INSTITUTIONS, AS WELL AS SINK TOPS, GARBAGE PAILS, TELEPHONES AND RESTROOMS, USE STERICIDE SANITIZER AT 3 1/2 OUNCES PER 5 GALLONS OF WATER. AT THIS LEVEL STERICIDE SANITIZER WILL BE EFFECTIVE AGAINST PSEUDOMONAS AERUGINOSA PRD-10. REMOVE GROSS FILTH OR HEAVY SOIL. PRECLEAN ALL SURFACES. APPLY WITH A CLOTH OR MOP. THOROUGHLY WET ALL SURFACES. TREATED SURFACES MUST REMAIN WET FOR 10 MINUTES. FRESH SOLUTION SHOULD BE PREPARED DAILY OR WHEN THE USE SOLUTION BECOMES VISIBLY DIRTY.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

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KEEP OUT OF REACH OF CHILDREN

1197BACK

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