

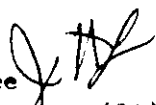
Reg # 0576-2
PM31
01067

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	EPA REGISTRATION NO. 8596-25	DATE OF ISSUANCE SEP 05 1985
	TERM OF ISSUANCE	NAME OF PESTICIDE PRODUCT Kem-Cide
	NAME AND ADDRESS OF REGISTRANT (Include ZIP code) <div style="border: 1px solid black; padding: 10px; width: fit-content; margin: 0 auto;"> Kemin Industries, Inc. P.O. Box 70 Des Moines, IA 50301 </div>	
<p>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.</p> <p>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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>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.</p> <p>This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 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: <ol style="list-style-type: none"> a. Add the phrase "EPA Registration No. 8596-25." b. Refer to PR Notice 83-3 for acceptable pesticide disposal statements. c. Revise the statement: <p style="margin-left: 40px;">. . . Herpes Simplex Types I and II, Vaccinia, and Influenza A₂ (Hong Kong) on inanimate environmental surfaces . . .</p> to read: <p style="margin-left: 40px;">. . . Herpes Simplex Type 1 and Type 2, Vaccinia, and Influenza A₂ (Hong Kong) on inanimate hard nonporous environmental surfaces.</p> <p><input type="checkbox"/> ATTACHMENT IS APPLICABLE</p>		
SIGNATURE OF APPROVING OFFICIAL		DATE

3. 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 (TS-767C)

Enclosure

Left Panel

Sanitizing of Food Processing Equipment and Other Hard Surfaces in Food Contact Locations. For sanitizing food processing equipment, dairy equipment, food utensils, dishes, silverware, glasses, sink tops, countertops, refrigerated storage and display equipment and other hard non-porous surfaces. **No Potable water rinse is required.**

Wash and rinse all articles thoroughly, then apply a solution of 0.5 oz Kem-Cide™ in 4 gallons of water. (150 ppm active.) Surface should remain wet for at least 1 minute followed by adequate draining and air drying. Fresh solution should be prepared daily or when use solution becomes visibly dirty. For mechanical application, use solution may not be reused for sanitizing applications.

Apply to sink tops, countertops, refrigerated storage and display equipment and other stationary hard surfaces by cloth or brush or mechanical spray device. **No Potable water rinse is required.**

Dishes, silverware, glasses, cooking utensils and other similar size food processing equipment can be sanitized by immersion in a 0.5 oz/4 gallons solution of Kem-Cide. **No Potable water rinse is required.**

At 0.5 oz/4 gallons, Kem-Cide fulfills the criteria of Appendix F of the Grade "A" Pasteurized Milk Ordinances 1978 Recommendations of the U.S. Public Health Services in waters up to 800 ppm of hardness calculated as CaCO₃ when evaluated by the AOAC Germicidal and Detergent Sanitizer Method against Escherichia coli and Staphylococcus aureus.

The udders, flanks and teats of dairy cows can be sanitized by washing with a solution of 0.5 oz Kem-Cide in 4 gallons of warm water. **No Potable water rinse is required.** Use a fresh towel for each cow. Avoid contamination of sanitizing solution by dirt and soil. Do not dip used towel back into sanitizing solution. When solution becomes visibly dirty, discard and provide fresh solution.

Precautionary Statements

Hazard to Humans and Domestic Animals

DANGER

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

ACCEPTED
with COMMENTS
in EPA Letter Dated:

SEP 05 1985

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

Left Panel (Continued)

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.

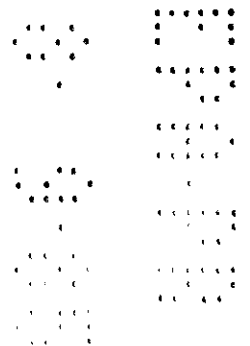
GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

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8596-25



CENTER PANEL

Kem-Cide™

Disinfectant-Sanitizer
Fungicide-Virucide*-Deodorizer
with Organic Soil Tolerance
for Hospital, Institutional,
Industrial, School, Dairy and Other Farm Use

Active Ingredients

Octyl decyl dimethyl ammonium chlori.	4.50%
Didecyl dimethyl ammonium chloride	2.25%
Dioctyl dimethyl ammonium chloride	2.25%
Alkyl (C14, 50%; C12, 40%; C16, 10%) dimethyl benzyl ammonium chloride	6.00%

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85.00%
100.00%

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8596-25

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. 8596-

EPA Establishment No. 8596-IA-01

Net Contents

MANUFACTURED BY:
KEMIN INDUSTRIES, INC., P. O. BOX 70, LES MOINES, IOWA 50301

For Sale, For Use And Storage
By Maintenance Personnel Only

RIGHT PANEL

Directions for Use

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

Apply Kem-Cide™ with a cloth, mop or mechanical spray device. When applied with a mechanical spray device, surface must be sprayed until thoroughly wetted. Treated surfaces must remain wet for 10 minutes. Fresh solution should be prepared daily or when the use solution becomes visibly dirty.

Disinfection in Hospitals, Nursing Homes and Other Health Care Institutions. For disinfecting floors, walls, countertops, bathing areas, lavatories, bedframes, tables, chairs, garbage pails and other hard non-porous surfaces.

Add 1.75 oz Kem-Cide to 4.5 gallons water. Apply to previously cleaned hard surfaces. At this use level, Kem-Cide is effective against Pseudomonas aeruginosa, Staphylococcus aureus and Salmonella choleraesuis in the presence of 5% blood serum when evaluated by the AOAC Use-Dilution test.

***Virucidal Performance.** At a 1.75 oz/4.5 gallons use level, Kem-Cide was evaluated in the presence of 5% serum and found to be effective against the following viruses: Herpes Simplex Types I and II, Vaccinia, and Influenza A₂ (Hong Kong) on inanimate environmental surfaces.

Disinfection in Institutions, Industry and Schools. Add 1 oz. of Kem-Cide to 4.5 gallons of water.

Fungicidal Performance. At 0.25 oz to 2.25 gallons of water use level, Kem-Cide 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 and exercise facilities, utilizing the AOAC Fungicidal Test.

Disinfection of Barber Tools. Precleaned barber tools (such as combs, brushes, razors and scissors) can be disinfected by immersing in a 0.25 oz/gallon solution Kem-Cide.

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Right Panel (Continued)

Disinfection of Poultry Equipment, Animal Quarters and Kennels.

Poultry brooders, watering founts, feeding equipment and other animal quarters (such as stalls and kennel areas) can be disinfected after thorough cleaning by applying a solution of 1 oz Kem-Cide to 4.5 gallons of water. Small utensils should be immersed in this solution. Prior to disinfection, all poultry, other animals and their feeds must be removed from the premises. This includes emptying all troughs, racks and other feeding and watering appliances. Remove all litter and droppings from floors, walls and other surfaces occupied or traversed by poultry or other animals.

After disinfection, ventilate buildings, coops and other closed spaces. Do not house poultry, or other animals or employ equipment until treatment has been absorbed, set or dried.

All treated equipment that will contact feed or drinking water must be rinsed with potable water before reuse.

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Use of this pesticide,
Fenitrothion, is limited to the Act
as amended, for the pesticide
registered under EPA Reg. No.

8596-25