

Please read instructions on reverse before completing form.

Form Approved: OMB No. 2070-0060. Approval expires 11-30-93

 EPA United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	Application for Pesticide:	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number 188257
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Section I		
1. Company/Product Number 47000-54	2. EPA Product Manager La Rocca	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Dairy Cattle Spray	PM# 10 13	
5. Name and Address of Applicant (Include ZIP Code) Chem-Tech, Ltd. 4515 Fleur Dr., #303 Des Moines, IA 50321		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____

Section II	
<input type="checkbox"/> Amendment - Explain below <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - explain below.

NOTIFICATION
APR 24 1997

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

1) Revise Directions For Use pursuant to request from Amvac (holder of technical label) to reflect EPA approved revisions to the technical label. No labeled use sights are affected by this notification.

Section III			
1. Material This Product Will Be Packaged in:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," Unit Package wgt. _____ No. per container _____	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," Package wgt. _____ No. per container _____	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container _____	
5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product		6. Manner in Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other (_____)	

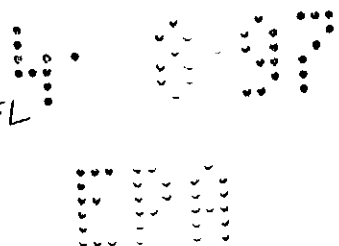
Section IV		
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name James R. Melton	Title President	Telephone No. (Include Area Code) 515-287-6778
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title President	
4. Typed Name James R. Melton	5. Date 3/28/97	

Before

NOTIFICATION
APR 24 1997

LEFT PANEL

FRONT PANEL



CAUTION
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
 Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin. Wash thoroughly with soap and water after handling and before eating or smoking. Avoid prolonged breathing of spray mist.
 If swallowed, consult a physician immediately. Avoid overspraying which will result in wetting the animals' hides. Avoid contamination of milk and milk handling equipment.

ENVIRONMENTAL HAZARDS
 This product is toxic to fish and wildlife. Keep out of any body of water. Apply this product only as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS
DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME.

STATEMENT OF PRACTICAL TREATMENT
 If Swallowed: Do not induce vomiting. Contact a physician. Solvent poses an aspiration hazard.
 If Inhaled: Remove to fresh air and apply artificial respiration if needed.
 If On Skin: Wash with soap and water.
 If In Eyes: Flush with water for 15 minutes. In all cases consult a physician.

DIRECTIONS FOR USE:

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

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal.
PESTICIDE STORAGE: Store in a cool, dry, secure area in original container.
PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
CONTAINER: (Plastic); Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incinerator, or, if allowed by state and local authorities, by burning. If burning, stay out of smoke.

**DAIRY CATTLE
SPRAY**

Kills and repels horn flies, stable flies, mosquitoes and gnats.

When properly applied, the repellent effect against above insects will last two days.

ACTIVE INGREDIENTS:

- Pyrethrins 05%
- Piperonyl butoxide, technical 10%
- N-octyl bicycloheptene dicarboximide 16%

- Dichlorvos (2,2-dichlorovinyl, dimethyl phosphate) 465%
- Related Compounds 035%

INERT INGREDIENTS: 99.19%

TOTAL 100.00%

* Consists of 0.08% (butylcarbityl) (5-propylpiperonyl) ether and 0.02% other related compounds.

** AIGX 264 Insecticide Synergist U.S. Pat. No. 2,476,512

† Equivalent to 50%w of Vapona™ Insecticide Shell™ Trademark

‡ Contains petroleum distillate.

KEEP OUT OF REACH OF CHILDREN
CAUTION

SEE ADDITIONAL CAUTIONS ON SIDE PANEL

NET CONTENTS: 2 1/2 GALLON (9.463 L)

MANUFACTURED BY:
 CHEM-TECH, LTD.
 4515 Fleur Dr.
 DES MOINES, IA 50321



2 of 3

RT. PANEL

DIRECTIONS FOR USE (Con't.)

To protect livestock from attack by fleas, spray bedding and walls of pen, particularly cracks and crevices. Repeat treatment frequently until adequate control is obtained.

In a complete fly control program these sprays should be used in combination with residual insecticides and sanitary measures.

To develop a residual repellency to stable flies, horn flies, mosquitoes and gnats on dairy cows, apply 1 to 2 ounces of Dairy Cattle Spray to each animal for a three day period. The spray should be applied with a good hydraulic-type hand sprayer so that the animal's entire body has been uniformly covered. Special care should be used in spraying the legs, belly and shoulders. Avoid areas around the nose, eyes and mouth. Avoid wetting the hide. Spray in the same manner again after two days have elapsed and every second day thereafter or when insects again disturb the animal. Be sure the teats and udder are washed with warm water prior to milking. Calves should be sprayed very lightly once a day instead of attempting to build up a residual repellency by spraying more heavily.

For control of lice on livestock, spray the animals with 2 ounces of Dairy Cattle Spray. Immediately rub the spray into the hair, paying particular attention to infested areas. Repeat as necessary, but not more frequently than once every three weeks.

To kill flies, mosquitoes and gnats in the barn prior to milking, close all doors and windows and direct the spray toward the ceiling. The barn should remain closed for 10 to 20 minutes. Sweep up and destroy fallen insects. Repeat as necessary. Apply at the rate of one ounce spray per 1,000 cubic feet. Do not use this mist solution in areas where animals have received direct spray within 8 hours. Do not contaminate water, feed or foodstuffs, milk or milking utensils.

NOTICE

Seller's guarantee shall be limited to the terms of the label and subject thereto the buyer assumes any risk to persons or property arising out of use or handling and accepts the product on these conditions.

EPA REG. NO. 47000-54
EPA EST. NO. 47000-1A-01

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