

PM-13

Reg # 572-341

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
229244

Application for Pesticide - Section I

1. Company/Product Number 572-341	2. EPA Product Manager G. LaRocca	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Rockland Methoxychlor 25	PM#	
5. Name and Address of Applicant (Include ZIP Code) Rockland Corporation P.O. Box 809 West Caldwell, NJ 07007 <input type="checkbox"/> Check if this is a new address	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"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated <u>9/25/95</u>	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
Deletion of unsupported uses to maintain Generic Data Exemption.

cc: Karen Jones Spec Review & Reregistration

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<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) 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 Judith K. Lemm	Title Mgr., Regulatory Affairs	Telephone No. (Include Area Code) 201-575-1322
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 <i>Judith K. Lemm</i>	3. Title Mgr., Regulatory Affairs	
4. Typed Name Judith K. Lemm	5. Date 10/18/95	

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(Shaded sections will be deleted)

Rockland
METHOXYCHLOR 25
 25% Emulsifiable Solution
 Contains 2 lbs. Methoxychlor per Gallon

ACTIVE INGREDIENT:

*Methoxychlor: 1,1,1-trichloro-2,2-bis (p-methoxychlor) ethane.....25.0%

**INERT INGREDIENTS.....	750%
	100.0%

*Equivalent to 22% of 2,2 bis (p-methoxyphenyl)-1,1,1-trichloroethane and 3% of other isomers and related compounds.

**Contains xylene range Aromatic petroleum Solvent.

EPA Reg. No. 572-341

EPA Est. No. 572-NJ-1

KEEP OUT OF REACH OF CHILDREN

WARNING - AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail)

See Side Panel For Additional Precautionary Statements

Net Contents:

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS: CAUTION Harmful if swallowed. Avoid contact with skin and eyes. Wash thoroughly after handling. Avoid prolonged or repeated breathing of spray mist. . Do not contaminate feed and foodstuffs. **PERSONAL PROTECTIVE EQUIPMENT:** Some materials that are chemical-resistant to the product are listed below. If you want more options, follow the instructions for category E on an EPA chemical resistance category selection chart. Applicators and other handlers must wear:

- Long-sleeved shirt and long pants.
- Chemical resistant gloves, such as Barrier Laminate, or Viton.
- Chemical resistant footwear plus socks
- Protective eyewear
- Chemical-resistant apron when cleaning equipment, mixing or loading.
- Chemical Resistant headgear for overhead exposure

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

STATEMENT OF PRACTICAL TREATMENT: IF SWALLOWED: Drink 1 or 2 glasses of water. Call a physician or Poison Control Center and have stomach emptied immediately. Do not induce vomiting or give anything by mouth to an unconscious person. **NOTE TO PHYSICIAN:** This product contains a chlorinated hydrocarbon insecticide. Vomiting or careful gastric lavage is recommended. Epinephrine or other adrenergic amines can cause myocardial irritability. **IF INHALED:** Remove victim to fresh air. **IF ON SKIN:** Wash affected area with soap and water. **IF IN EYES:** Flush with plenty of water. Call a physician.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic invertebrates. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water by disposing of equipment washwaters.

CHEMICAL HAZARD: Do not use, pour or store near heat or open flame. Do not allow to freeze.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not apply this product through any type of irrigation system. **DO NOT APPLY THIS PRODUCT THROUGH ANY TYPE OF IRRIGATION SYSTEM.**

For any requirement specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), notification to workers, and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Do not enter or allow worker entry into treated areas during the restricted entry (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls over short-sleeved shirt and short pants.
- Chemical-resistant gloves, such as barrier laminate or viton.
- Chemical-resistant footwear plus socks.
- Protective eyewear.
- Chemical resistant headgear for overhead exposure.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep pets and children off treated areas until dry.

MOSQUITO CONTROL (Non Agricultural Land--Parks, Beaches, Public & Residential Areas, and Dumps, Marshlands, Swamps and Low Lying Areas): By Thermal Fogging and Mist Blowers. For Adults and Larvae: Use either light fuel oil or water. Mix 1 pint to make 10 gals. of spray for 1 acre of larvae. Repeat as infestation warrants. Apply only to known mosquito breeding sites. Thermal Foggers: 3 1/2 gals. emulsifiable concentrate

to 96 1/2 gals. light fuel oil at 5-7 gals. per acre. Smaller areas, 1 pint to 37 pints light fuel oil. 5 gallons per acre. Avoid fogging when winds exceed 5 mph.

MIST BLOWERS: 4 gals. emulsifiable concentrate to 96 gallons water at 5 gals. per acre. Smaller areas: 1 1/2 pints to 39 pints water at 5 gals. per acre.

For all types of application, thorough, even coverage is essential for effective control.

ELM BARK BEETLES: HOW TO USE: Hydraulic Sprayers: Mix 8 gals. per 100 gals. of spray. Apply enough spray to thoroughly cover all bark on trunk, limbs, and twigs (about 20-30 gals. of spray should cover a 50 ft. elm tree). Mist Blowers: Mix 5 gals. per 100 gals. of spray. Thoroughly cover all bark surfaces (2-3 gallons of spray should cover a 50 ft. elm tree).

WHEN TO USE: Apply as a dormant treatment in the spring before leaves appear, when temperature is above 40 degrees F, and there is no danger of freezing before spray dries.

LEEF FEEDING INSECT CONTROL: Use 2 to 3 quarts of concentrate per 100 gals. of spray in a Hydraulic tank or 10 to 15 quarts of Concentrate in a 50 gal. Mist Blower tank for a 10X concentration. Apply when small larvae begin feeding - will vary from late April to mid May for cankerworms. Gypsymoth, inchworms, Juniper webworms, leaf tiers and rollers, linden looper, pine sawflies, spruce sawflies, larch sawflies, Tussock moths, Hemlock looper on deciduous trees and conifers. Apply in April and early June for larch casebearer on larch., Apply in mid-to-late May for imported willow leaf beetle on willows and for pine false webworm on red and white pine For Club Gall on Dogwood: Spray about June 1st and June 14th. The timing of applications is based on the Connecticut, New Jersey-New York area. For best timing in other areas consult local Agricultural Extension Services.

DO NOT SPRAY CHINESE ELMS, JAPANESE MAPLES, RED MAPLES AND REDBUD.

HOUSEFLIES AND STABLE FLIES(In Farm Buildings other than Dairy and Dairy Barns):

HOUSEFLIES: Use 1 gal. per 10 gals. of water and apply at the rate of 1 gal. per 500 sq. ft. of surface. Spray particularly those areas where flies crawl or rest and congregate. Repeat application as infestations warrant.

WARNING; DO NOT USE IN POULTRY HOUSES.

DIRECTIONS FOR USE ON AGRICULTURAL CROPS REQUIRING FARMWORKER HAND LABOR TASKS: PHI: (Post Harvest Interval) - Number of days to wait before harvesting.

VEGETABLES:

ASPARAGUS (Asparagus Beetles): 2 to 4 1/2 qts. per acre. PHI: 7 days. If applied within 3 days of harvest, remove residues by washing or blanching.

BEANS, BLACK-EYED PEAS (Corn Earworm, Cucumber beetles, Fall Armyworm, Webworm, Flea Beetles, Mexican Bean Beetle, Potato Leafhopper, Bean Leaf Beetle, Japanese Beetle): 2 to 6 qts. per acre. PHI: 7 days. Apply within 3 days of harvest if vines are not used for feed or forage.

BEANS (Mexican Bean Beetles, Leafhoppers): Apply 2 qts. per acre in sufficient water to give good coverage of both upper and lower leaf surfaces. Repeat in 2 weeks if infestations warrant.

SOYBEANS, PEANUTS (Velvetbean Caterpillars): Apply 2 qts. per acre in sufficient water to give good coverage. Treat at first sign of infestation and repeat in 10 days if infestation warrants. Do not graze or feed treated soybean hay or straw to livestock. ALFALFA and CLOVER-SEED or HAY (Alfalfa Weevils, Alfalfa Caterpillars, Lygus Bugs, Spittle Bugs, Leafhoppers): Apply 2-3 qts. per acre in sufficient water to cover. Begin application at first sign of infestation and repeat as infestations warrant. Do not treat during bloom.

IMPORTANT: DO NOT APPLY TO ABOVE CROPS WITHIN 7 DAYS BEFORE HARVEST

BRUSSEL SPROUTS, BEETS, BROCCOLI, CABBAGE, CARROT, CAULIFLOWER, COLLARD, EGGPLANT, KALE, KOHLRABE, LETTUCE, PEPPER, RADISH, RUTABAGA, SPINACH TURNIP (Blister Beetles, Flea Beetles, Leafhoppers, Alfalfa Looper, Fall Armyworm, Japanese Beetle, Imported Cabbageworm): 2 to 4 1/2 qts. per acre. PHI: 14 days except cauliflower and rutabaga 7 days, cabbage 3 days, eggplant, hohlrabi and pepper 7 days (2 days at 3 1/2 qts per acre or less).

CORN (Field and Sweet) (Fall Armyworm, Armyworm, Japanese Beetle, Flea Beetle): 2 to 4 1/2 qts. per acre. PHI 7 days. Do not feed treated corn to livestock.

PEAS (Alfalfa Looper, Pea Weevil) (to foliage early bloom before eggs are laid and again 5 days later). Bean Leaf Beetle: 2 to 6 qts. per acre. PHI: 7 days. Do not graze or feed treated pea vines or pea hay to livestock.

POTATO (Irish) (Colorado Potato Beetle, Flea Beetles, Fall Armyworm, Leafhoppers, Blister Beetles): 2 to 4 1/2 qts. per acre. PHI: None.

SWEET POTATO, YAM (Fall Armyworm, Flea Beetles): 2 to 4 1/2 qts. per acre. PHI: None.

TOMATO (Colorado Potato Beetle, Flea Beetles, Fall Armuworm, Leafoppers, Glister Beetles): 2 to 6 qts. per acre. PHI 1 day for rates of 3 1/2 qts. and below; otherwise 7 days.

DO NOT USE with materials containing sulfur or other substances incompatible with oil.

DO NOT USE on crops within 14 days of application of any material containing sulfur.

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food or feed by storage or disposal. Store in the closed original container in a locked area away from children and domestic animals. Store in a cool, dry place. Avoid excessive heat. Open container carefully.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticides, 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.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill. Do not cut or weld metal containers. Plastic containers may be incinerated or burned if allowed by state and local authorities. If burned, stay out of smoke. Do not reuse empty container. ONE

GALLON CONTAINER: Securely wrap closed, original container in several layers of newspaper and discard in trash. Do not reuse empty container.

LIMITED WARRANTY: Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith.

Manufactured by
Rockland Corporation
West Caldwell, NJ 07006 USA

Product B34101,05,55

wps rev 1293
wetlands 0794

10/95 Methoxychlor Unsupported Uses Deleted (Mosquito Control,
Houseflies and Stable flies in farm buildings)- all non-agricultural
applications. Shaded areas above deleted .