

JUN 17 1993

Raymond H. Smith  
Hi-Yield Chemical Company  
P.O. Box 460  
Bonham, Texas 75418

Dear Mr. Smith:

Subject: Deleted uses  
Hi-Yield General Purpose Insect  
EPA Registration No. 334911-7  
Amendment application of December 3, 1992

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable provided that you make the labeling changes indicated below before you release the product for shipment bearing the amended labeling:

1. The active ingredient Methoxychlor must be declared as:

Methoxychlor: 1,1,1-trichloro-2,2-bis(methoxyphenyl)  
ethane

2. Revise environmental hazards statement to:

**"ENVIRONMENTAL HAZARD**

This pesticide is toxic to fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organism in neighboring areas. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the means high water mark."

A stamp copy is enclosed for your records.

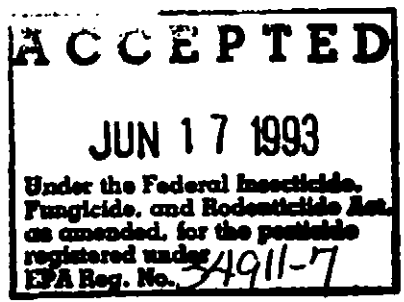
Sincerely yours,

DHE

Dennis H. Edwards, Jr.  
Product Manager (19)  
Insecticide-Rodenticide Branch  
Registration Division (H-7505C)

Enclosure

*Prunes*



Front Panel  
 Hi-Yield (R)  
 General Purpose  
 Insect Spray

\* Kills Many Home Garden Insects on Ornamentals, Flowers, Vegetables, Shade and Fruit Trees

ACTIVE INGREDIENTS:

Methoxychlor Technical*	15%
Malathion**	12%
INERT INGREDIENTS***	83%
<b>TOTAL</b>	<b>100%</b>

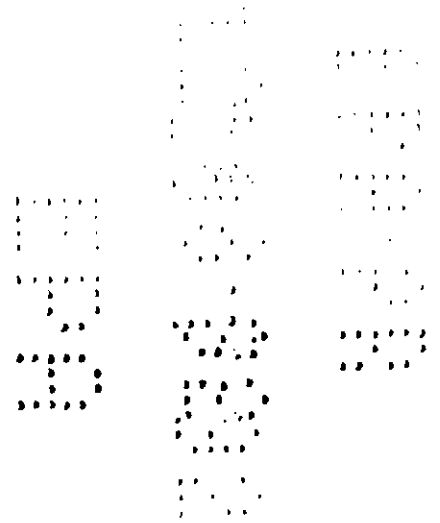
- ) \* Equivalent to 13.2% 2,2,bis(p-methoxyphenyl)-1,1,1-Tri-chloroethane and 1.8% other isomers and reaction products.
- \*\* 0,0-dimethyl dithiophosphate of dimethyl mercaptosuccinate.
- \*\*\* Contains Aeromatic Petroleum Derivate Solvents.

KEEP OUT OF REACH OF CHILDREN  
 CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 34911-7

EPA EST. NO. 7401-TX-1



**DIRECTIONS FOR USE:** It is a violation of Federal Law to use this product in a manner inconsistent with its label directions.

**Directions:** Mix 3 tablespoons (1 1/4 fl.ozs.) in one gallon of water. Apply as a thorough cover spray. Make application when insects or their damage first appear. Repeat applications as needed or at 7 to 14 day intervals. Thorough coverage is important.

**ORNAMENTALS & SHADE TREES:** Roses, Azaleas, Camellias, Gardenias, Carnations, Mums, Evergreens, Oaks, Elms, Willows, Controls Aphids, Lace Bugs, Spider Mites, Whiteflies, Adult Japanese Beetle, Tent Caterpillars, Cankerworms, Thrips, Leafhoppers, Rose Slugs, Rose Chafer. Do not apply to Ferns, Petunias or Spirea.

**VEGETABLES:** Do not apply within 7 days of harvest.

PROBLEM AREA	PESTS
✓ Tomatoes & Potatoes	Aphids, Colorado Potato Beetle, Spider Mites, Flea Beetle, Fall Armyworm, Mealybug.
) Beans & Peas	Mexican Been Beetle, Leafhoppers, Fall Armyworms, Aphids, Spider Mites
Collards, Cabbage, Brussels Sprouts, Beets, Peppers	Aphids, Spider Mites, Flea Beetles, Leafhoppers, Japanese Beetles, Fall Armyworms, Imported Cabbageworm.
Corn	Aphids, Sap Beetles, Thrips, Fall Armyworm, Japanese Beetles
Cucumbers, Squash, Melons, Pumpkins	Aphids, Spider Mites, Cucumber Beetles, Flea Beetles, Pickleworm

**Home Owner Fruit Trees:** May be applied up to 7 days before harvest on apples, pears, quinces, cherries and up to 21 days before harvest on apricots and peaches.

**NOTE:** The following application schedule for home orchard pests; Codling Moth, Apple Maggot and Plum Curculio must be followed. Apply at petal fall and every 10-14 days thereafter -ntil control is achieved.

PROBLEM AREAS	PESTS
Apples, Pears, Quinces,	Aphids, Mites, Apple Maggot, Codling Moth, Japanese Beetle, Plum Curculio, Tent Caterpillar, Forbes Scale.
Peach, Cherry, Apricot	Aphids, Mites, Cherry Fruit Worm and Fruit Fly, Japanese Beetle, Plum Curculio, Rose Chafer, Tent Caterpillar, Cankerworm, Terripan and Cottony Scale.

**DISPOSAL:** Do not reuse empty container. Triple Rinse or equivalent, wrap in several layers of newspaper and dispose in trash.

**BEST AVAILABLE COPY**

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

ANNEX D

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

**HARMFUL IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN**

Avoid breathing spray mist. Avoid contact with skin, eyes, or clothing. May be a skin sensitizier. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic invertebrates. Do not apply directly to water and wetlands (i.e., swamps, bogs, marshes, and potholes). Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not contaminate water when disposing of equipment washwaters.

This product is toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow to drift to blooming crops or weeds if bees are visiting the treatment area.

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Call a physician or poison control center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF INHALED:** Remove victim to fresh air. Give artificial respiration if indicated.

**IF ON SKIN:** Wash with plenty of soap and water.

**IF IN EYES:** Flush with plenty of water. Get medical attention if irritation persists.

**NOTE TO PHYSICIAN:** This product may cause cholinesterase inhibition. Atropine is antidotal. 2-PAM may be effective as an adjunct to atropine.

Hi-Yield Chemical Company warrants that this material conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions For Use. Hi-Yield Chemical Co. makes no other expressed or implied warranty, including any other expressed or implied warranty, of FITNESS or of MERCHANTABILITY. In no event shall Hi-Yield Chemical Co. be liable for indirect or consequential damages. This warranty shall not be changed by oral or written agreement unless signed by a duly officer of Hi-Yield Chemical Co.

Hi-Yield Chemical Co.

Bonham, Texas 75419

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