

PM 14 34704-308

AUG 21 1995

5479818

335
17

1086

5491087 347
18

Platte Chemical Co.
419 18th Street
Greeley, CO 80631-5852

Attention: Mr. J. Allen Dunlap III

Subject: Trinox 80% Soluble Powder Insecticide
EPA Reg. No. 34704-308
Your amended applications of June 15, 1994, and July 19,
1995

The Agency has determined that the Confidential Statement of Formula (CSF), dated July 19, 1995, which was submitted with the above amendment in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable. A copy of this CSF has been placed in our file for this product. All previous versions are obsolete.

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided that you make the following labeling changes:

1. Change your "Hazards to Humans and Domestic Animals" section to read:

WARNING

May be fatal if swallowed or inhaled. Causes substantial but temporary eye injury. Harmful if absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Do not breathe dust. When loading spray tank or handling the powder at any other time, wear a mask or pesticide respirator jointly approved by the Mining Enforcement and Safety Administration and the National Institute for Occupational Safety and Health. Do not get in eyes, skin, or on clothing. Wear goggles or safety glasses. Wash thoroughly with soap and water after handling, and before eat. or smoking. Remove contaminated clothing and wash before reuse.

1086

2076

2. Add the following text to your "Statement of Practical Treatment" section:

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

Sincerely yours,

Robert A. Forrest
Product Manager (14)
Insecticide-Rodenticide Branch
Registration Division (H7504C)

Enclosure: 1. Stamped label
2. A-79 Enclosure

Peacock WP#6:A:34704.308:305-5407,-6600:8/19/95

ACCEPTED
with COMMENTS
in EPA Letter Dated

AUG 21 1995

3 of 6

TRINOX™

80% SOLUBLE POWDER INSECTICIDE

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
registered for the pesticide
category under EPA Reg. No.
34704-308

FOR USE ON ORNAMENTALS, LAWNS AND TURF

ACTIVE INGREDIENT:

Dimethyl (2,2,2-Trichloro-1-Hydroxyethyl) Phosphonate* 80%

INERT INGREDIENTS:..... 20%

TOTAL 100%

*Trichorfon

KEEP OUT OF THE REACH OF CHILDREN

WARNING - AVISO

PRECAUCION AL USUARIO: Si usted no puede leer o entender ingles, no use este producto hasta que le etiqueta le haya sido explicada ampliamente. (TO THE USER: If you cannot read or understand English, do not use this product until the label has been fully explained to you.)

EPA REG. NO. 34704-308

EPA EST. NO. 34704-CO-1

NET WEIGHT 50LBS.(22.68 KG)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

May be fatal if swallowed . Harmful if inhaled, or absorbed through the skin. Do not get in eyes or on skin. Do not breathe spray mist. Use with protective clothing and a face mask. After handling, wash with plenty of soap and water. Wash contaminated clothing with soap and hot water before reusing. Use with adequate ventilation. Keep children pets off treated areas until spray has dried.

STATEMENTS OF PRACTICAL TREATMENT

IF SWALLOWED,VOMITING SHOULD BE INDUCED: Administer water freely and induce vomiting by giving one dose (½ oz. or 15 ml.) of syrup of Ipecac. If vomiting does not occur within 10 to 20 minutes, administer a second dose. If syrup of Ipecac is not available, induce vomiting by sticking finger down throat. Repeat until vomit fluid is clear. Never give anything by mouth to an unconscious person. Have patient lie down and keep quiet. Professional medical assistance should be secured immediately.

IF ON SKIN: Remove contaminated clothing and wash skin immediately with soap and water.

IF IN EYES: Flush with water for at least 15 minutes.

Do not contaminate feed or food. Keep out of reach of children. Should poisoning occur, obtain prompt medical aid. Prolonged exposure will result in cholinesterase depression.

NOTE TO PHYSICIAN: Atropine sulfate is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

4046

2.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, streams and ponds. For terrestrial uses, do not apply to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

This product is toxic to bees exposed to direct treatment or residues on blooming plants or weeds and should not be applied when bees are actively visiting the treatment area. Apply this product only as specified on this label.

RE-ENTRY STATEMENTS

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons. Do not reenter treated areas within 24 hours unless protective clothing is worn. Because certain states may require more restrictive reentry intervals, consult your State Department of Agriculture for further information. Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store in original container and keep closed. Store in a cool, dry place.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Trinox 80% Soluble Powder is a selective insecticide that dissolves readily in water and is suitable for use with all power operated ground sprayers and aircraft sprayers. To mix, just pour Trinox 80% Soluble Powder in the proper amount of water and agitate. Use immediately after mixing. We suggest you use with sprayers equipped with 50 mesh screens. If 100 mesh screens are used, some clogging may occur. Only use Trinox 80% Soluble Powder on the plants listed. When spraying, work to windward and protect sprayer operators and nearby crops from drift or mist.

Trinox 80% Soluble Powder is compatible with most chlorinated and phosphate insecticides but it is not compatible with summer oils and dormant oils and alkaline materials such as lime and lime sulfur.

4

5-16

RECOMMENDED APPLICATIONS
FOR ORNAMENTALS, LAWNS AND TURF

	INSECT	OUNCES OF TRINOX 80% SP PER ACRE	REMARKS
Flowers Shrubs & Trees	Nantucket pine tip moth Zimmerman pine moth	20	Mix specified dosage in 100 gallons of water and spray plants until they are thoroughly wet. Repeat as necessary. CAUTION: Phytotoxicity has occurred on certain varieties of carnations and zinnias. When large plantings of these flowers are to be sprayed for the first time, treat only a few plants and observe for 4 to 5 days before spraying the entire planting.
	Armyworms Bagworms Climbing cutworms Dipterous leaf miners Lygus bugs Stink bugs Tarnished plant bug Tobacco budworm Webworms	20 to 30	
Narcissus	Narcissus bulb fly	20	Apply specified dosage in 100 gallons of water as a drench per 1000 ft. of row. Direct stream, to base of plants at beginning of adult fly activity (early May to June). Repeat treatments annually.
Lawns & Turf	Sod Webworms (Lawn moths)	2½ to 3¾	Mix specified dosage (approximately ⅓ to ½ cup) of TRINOX 80% Soluble Powder in 15 to 30 gallons of water and apply uniformly to 1000 sq. ft. of lawn or turf area by means of a watering can, compressed air sprayer, or any commercial power sprayer. For best results, mow the lawn and rake dead grass from damaged spots. Water the lawn and allow grass to dry before spraying. Do not water again until necessary. Three applications at monthly intervals may be required for maximum control. In most areas, the first of these applications should be made in May or June. Consult your State Agricultural Experiment Station or State Extension Service Specialists, for more specific information regarding timing of applications. Do not use TRINOX 80% SOLUBLE POWDER in hose proportioner sprayers.

6046

4.

NOTICE

PLATTE WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL THEREOF AND IS REASONABLY FIT FOR THE PURPOSES STATED ON SUCH LABEL ONLY WHEN USED IN ACCORDANCE WITH THE DIRECTIONS UNDER NORMAL USE CONDITIONS. IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. PLANT INJURY, INEFFECTIVENESS, OR OTHER UNINTENDED CONSEQUENCES MAY RESULT BECAUSE OF SUCH FACTORS AS WEATHER CONDITIONS, PRESENCE OF OTHER MATERIALS, OR THE MANNER OF USE OR APPLICATION, ALL OF WHICH ARE BEYOND THE CONTROL OF PLATTE. IN NO CASE SHALL PLATTE BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER.

EXCEPT AS EXPRESSLY PROVIDED HEREIN, PLATTE MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESSED OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND PLATTE'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

FORMULATED FOR
PLATTE CHEMICAL CO.
150 SO. MAIN ST. FREMONT, NE 68025-5697

6