

COD
20315

FERBAM 11.4 PARATHION 1.0 DUST

NET WEIGHT
25 lbs.

FUNGICIDE - INSECTICIDE

DIRECTIONS FOR USE

This material is a combination fungicide-insecticide dust intended for use on tobacco in the seed bed for the control of Blue Mold, Flea Beetles and Aphids. Use at the rate of one pound per 100 square yards depending on the size of the plants. Make the first application when leaves are the size of a dime. Repeat applications twice per week thereafter, but do not apply within 5 days of transplanting.



KEEP OUT OF REACH OF CHILDREN

E.P. A. Reg. No. 279-2031

ACTIVE INGREDIENTS:

*Ferbam -----	11.4%
** Parathion -----	1.0%
INERT INGREDIENTS: -----	87.6%
	100.0%

*Ferric dimethyl dithiocarbamate

**O,O-Diethyl O-p-nitrophenyl thiophosphate

BEFORE USING READ THE PRECAUTIONARY-SAFE HANDLING DIRECTIONS ATTACHED TO THE PRODUCT CONTAINER.

POST TREATED AREAS.

Consult your State Agricultural Extension Service or Experiment Station regarding posting treated areas. Field posters may be obtained from your Niagara salesman or dealer.

DO NOT CONTAMINATE FEED OR FOOD-STUFFS.

USAGE CAUTIONS

This product is toxic to fish and wildlife. Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from the areas treated. Do not apply when runoff is likely to occur. Birds feeding on treated areas may be killed. Apply this product only as specified on this label.

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

Dispose of wastes by burying at least 18" deep in non-crop lands away from water supplies. Do not re-use container. Smash and bury with wastes. **DO NOT BURN.**

ACCEPTED

FEB 23 1972

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTRATION
ED UNDER NO. 279-2031 SUBJECT
TO ATTACHED COMMENTS.

CODE

20315

DANGER-POISON-PRECAUTIONS **POISONOUS IF SWALLOWED**

This product can kill you if swallowed even in small amounts: spray mist or dust may be fatal if swallowed.

**POISONOUS BY SKIN CONTACT**

Poisonous if touched by hands or spilled or splashed on skin, in eyes or on clothing (liquid goes through clothes.)

**POISONOUS IF BREATHED**

Breathing vapors, spray mist or dust may be fatal.

POISONOUS TO FISH AND WILDLIFE

This product is toxic to fish and wildlife. Birds and other wildlife in treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from treated areas. Do not apply where runoff is likely to occur.

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NOT FOR HOME USE**STOP! READ THE LABEL****CAN KILL YOU****DANGER**

Keep out of reach
of children

POISON

See side panels
for antidote
and precautions

USE ONLY WHEN WEARING THE FOLLOWING PROTECTIVE EQUIPMENT AND CLOTHING

(1) Wear water-proof pants, coat, hat, rubber boots or rubber overshoes. (2) Wear safety goggles. (3) Wear mask or respirator approved by the U.S. Bureau of Mines for parathion protection. (4) Wear heavy duty, natural rubber gloves.

WORK SAFETY RULES

Keep all unprotected persons and children away from treated area or where there is danger of drift.

Do not rub eyes or mouth with hands. If you feel sick in any way, STOP work and get help right away. Call a doctor (physician), clinic or hospital—immediately. Explain that the victim has been exposed to parathion and describe his condition. After first aid is given (see First Aid Treatment Section) and if a doctor cannot come, take victim to clinic or hospital.

IMPORTANT! Before removing gloves, wash them with soap and water. Always wash hands, face and arms with soap and water before smoking, eating or drinking.

AFTER WORK, take off all work clothes and shoes. Shower, using soap and water. Wear only clean clothes when leaving job. Do not wear contaminated clothing. Wash protective clothing and protective equipment with soap and water after each use. Respirator should be cleaned and filter replaced according to instructions included with respirator.

**POISON SIGNS (Symptoms)**

PARATHION is a very dangerous poison. It rapidly enters the body on contact with all skin surfaces and eyes. Clothing wet with this material must be removed immediately. Exposed persons must receive prompt medical treatment or they may die.

Some of the signs and symptoms of poisoning are: Headache, nausea, vomiting, cramps, weakness, blurred vision, pin-point pupils, tightness in chest, labored breathing, nervousness, sweating, watering of eyes, drooling or frothing of mouth and nose, muscle spasms and coma.

FIRST AID TREATMENT

Call a doctor (physician), clinic or hospital immediately. Explain that the victim has been exposed to parathion and describe his condition.

If breathing has stopped, start artificial respiration immediately and maintain until doctor sees victim.

If swallowed and victim is awake (conscious) make him vomit quickly. Induce vomiting by sticking finger down throat or by giving soapy or strong salty water to drink. Repeat until vomit is clear. Never give anything by mouth to an unconscious person. Have victim lie down and keep quiet. See doctor immediately.

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. See doctor immediately.

NOTE TO PHYSICIAN

Antidote - administer atropine sulfate in large doses, TWO to FOUR mg. intravenously or intramuscularly as soon as cyanosis is overcome. Repeat at 5 to 10 minute intervals until signs of atropinization appear. 2-PAM chloride is also antidotal and may be administered in conjunction with atropine. **DO NOT GIVE MORPHINE OR TRANQUILIZERS.** Parathion is a strong cholinesterase inhibitor affecting the central and peripheral nervous systems and producing cardiac and respiratory depression. At first sign of pulmonary edema, the patient should be given supplemental oxygen and treated symptomatically. Continued absorption of the poison may occur and fatal relapses have been reported after initial improvement; **VERY CLOSE SUPERVISION OF THE PATIENT IS INDICATED FOR AT LEAST 48 HOURS.**

For emergency assistance call

716 - 735-3765

POST TREATED AREA

Consult your State Agricultural Experiment Service or Experiment Station regarding post-treatment areas.

CONTAINER DISPOSAL

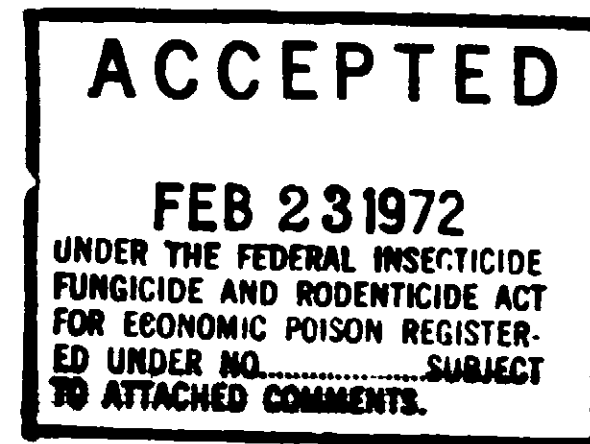
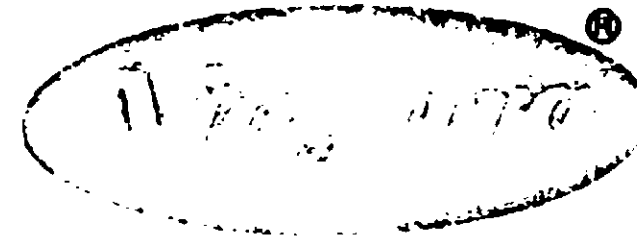
See accompanying product information label

CROP USE DIRECTIONS

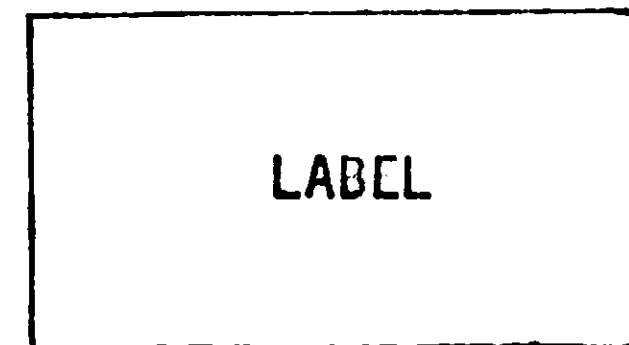
Use only according to accompanying label instructions.

Printed in U.S.A.

ADDITIONAL INFORMATION APPEARING ON BAGS TO WHICH THIS LABEL WILL BE ATTACHED.



279-2031



Dealers Should Sell in Original Packages Only.

DO NOT ALLOW THIS MATERIAL TO DRIFT ONTO NEIGHBORING CROPS OR NON-CROP AREAS OR USE IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH LABEL DIRECTIONS BECAUSE ANIMAL, PLANT OR CROP INJURY, ILLEGAL RESIDUES OR OTHER UNDESIRABLE RESULTS MAY OCCUR.

TERMS OF SALE OR USE On purchase or use of this product buyer and user agree to the following conditions

WARRANTY Niagara warrants that this product, as of the time of sale by Niagara, (1) conforms to the ingredient statement on the label, and (2) is reasonably fit for the purposes set forth in the Directions for Use. EXCEPT AS SO WARRANTED THE PRODUCT IS SOLD AS IS. NIAGARA MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED

DAMAGES Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages. Notice of any claim must be reported to Niagara within 10 days of discovery by buyer or user, failing which buyer or user waives any claim for such damage

EXCUSE FROM NON-CONTROLLABLE CONDITIONS Because of certain critical conditions created or incurred by buyer or user or over which Niagara has no control, buyer and user, as a condition of purchase or use, assume responsibility for and release Niagara from liability arising out of the handling or use of the product attributable to such causes. No person is authorized to vary or waive any statement contained herein.

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