

Net Weight 66-2/3 Lbs.

ZIPP 5-38-4 WITH 1.0% PHOSTEMIC T*

(Contains 1.0 pound Phorate per 100 pounds product)
A Fertilizer-Insecticide Formulation For Use In Sugar Beets

INGREDIENT STATEMENT FOR PEST CONTROL

ACTIVE INGREDIENT

Phorate [O,O-Diethyl S-(ethylthio)methyl phosphorodithioate]

INERT INGREDIENTS

EPA Reg. No. 10659-40

This product contains THIMET® Soil and Systemic Insecticide.

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*Phostemic T is a soil and systemic insecticide which penetrates by absorption and is translocated in the plant giving long protection during the plant's early susceptible life.

1.0%
ACCEPTED
10659-40
NOV 1 1968
UNDER THE FEDERAL
FUNDS IN AID OF
FOR ECONOMIC
ED IMPROVEMENT
OF RURAL COMMUNITIES

 **POISON** 
DANGER

KEEP OUT OF REACH OF CHILDREN

OCT 20 1968
Pesticides Research
Division, EPA

POISONOUS BY SKIN CONTACT, INHALATION OR SWALLOWING
RAPIDLY ABSORBED THROUGH SKIN
REPEATED INHALATION OR SKIN CONTACT MAY, WITHOUT SYMPTOMS, PROGRESSIVELY INCREASE SUSCEPTIBILITY TO POSIONING

Do Not Get In Eyes, On Skin, On Clothing:

Wear freshly laundered, long sleeved work clothing daily. While transferring from package to equipment, wear a clean cap and gloves (rubber or cotton). If cotton gloves are used, they must be laundered or discarded after each day's use. Rubber gloves should be washed with soap and water after each use. Do not wear the same gloves for other work. Destroy and replace gloves frequently.

In case of contact, immediately remove contaminated clothing and wash skin thoroughly with soap and water. Launder clothing before re-use. Wash thoroughly with soap and water before eating or smoking. Bathe at the end of the work day and change outer clothing.

Do Not Breathe Dust:

While emptying bags into equipment, pour downwind and allow as little free fall as possible. Do not pour at face level and do not allow dust to reach the breathing zone.

Do Not Contaminate Food Or Feed Products:

Collect and bury spillage, whether it occurs indoors or in the field. Once a bag has been opened, use all of it or bury the remainder. Make sure the hoppers of equipment are emptied while still in the field.

Keep all unprotected persons out of operating areas.

Keep Out of Reach of Domestic Animals.

Not For Use Or Storage In Or Around The Home.

This product is toxic to fish, birds and other wildlife. Keep out of any body of water. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes.

POISON



ANTIDOTE: Atropine is an antidote. Consult your physician about obtaining a supply of 1/100 grain (0.6 milligram) tablets for emergency use. If symptoms include blurred vision, stomach cramps or tightness in chest, don't wait for a physician but take two tablets at once. Do not take atropine unless symptoms of poisoning have occurred. Anyone who has been sick enough to have taken atropine must be seen by a physician as soon as possible.

FIRST AID

If swallowed; 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.

If inhaled; remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen.

In case of contact; immediately flush eyes or skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before re-use.

CALL A PHYSICIAN AT ONCE IN ALL CASES OF SUSPECTED POISONING.

NOTE TO PHYSICIANS: Warning symptoms include weakness, headache, tightness of chest, blurred vision, nonreactive pinpoint pupils, salivation, sweating, nausea, vomiting, diarrhea and abdominal cramps. Give atropine intramuscularly or intravenously, depending on severity of poisoning, 2 to 4 milligrams (3 to 6 tablets, 1/100 grain each) every 15 minutes until fully atropinized as shown by dilated pupils, dry flushed skin and tachycardia. Twenty (20) to 30 milligrams, or more, may be required during the first 24 hours. Never give opiates or phenothiazine tranquilizers. Clear chest by postural drainage. Artificial respiration or oxygen administration may be necessary. Observe patient continuously for at least 48 hours. Allow no further exposure to any cholinesterase inhibitor until cholinesterase regeneration has taken place as determined by blood tests.

Validoxime chloride (2-PAM; PROTOPAM chloride) may be effective as an adjunct to atropine. Use according to label directions.

GUARANTEED ANALYSIS FOR PLANT FOOD

Total Nitrogen (N)	5.0 %
Available Phosphoric Acid (P ₂ O ₅)	38.0 %
Soluble Potash (K ₂ O)	4.0 %
Sulfur (S)	3.88%
Manganese (Mn)	1.40%
Zinc (Zn)	0.75%
Iron (Fe)	0.39%

DIRECTIONS FOR USE

Do not use this product for any uses other than those specified on this label.

PHOSTEMIC T is an effective soil and systemic insecticide for early season insect control which has been combined with fertilizer for efficient and uniform application. Application should be made at planting time. Application at rates higher than those shown on label may result in illegal crop residues.

SUGAR BEETS: For control of aphids, beet root maggots, leafhoppers, mites and pea leaf miners, apply at the rate of 100 lbs. (1 lb. actual phorate) per acre by drilling at seeding time. Do not place in direct contact with the seed. Do not feed sugar beet tops or silage to dairy cattle.



MANUFACTURED BY

Occidental Chemical Company

DIVISION OF OCCIDENTAL PETROLEUM CORPORATION

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CONDITIONS OF SALE 1. Seller warrants that this product consists of the ingredients specified and is reasonably fit for use as directed on the label. No one other than an officer of Seller, is authorized to make any other warranty, guarantee or direction concerning this product. 2. Because the time, place, rate of application and other conditions of use are beyond Seller's control, Seller's liability from the handling, storage and use of this product is limited to replacement of product or refund of purchase price.