

DIRECTIONS

Du Pont "Lannate" WP Methomyl Insecticide should be used only in accordance with recommendations on this label, or in separate published Du Pont recommendations available through local dealers.

"Lannate" WP is a wettable powder to be suspended in water for application by conventional tractor mounted spray equipment. Use only in commercial plantings; do not use in home plantings.

SPRAY PREPARATION

Fill spray tank $\frac{1}{4}$ to $\frac{1}{2}$ full of water. Mix proper amount of "Lannate" WP into water and fill tank to required volume. Continuous agitation in the spray tank is required to keep the material in suspension. Agitate by mechanical or hydraulic means in the spray tank. If bypass or return line agitation is used, it should terminate at bottom of tank to minimize foaming. Do not use air agitation.

APPLICATION

Apples—East of the Rocky Mountains

Make application to apples in areas east of the Rocky Mountains only at recommended rates when insects first appear unless otherwise noted. Use sufficient water to obtain thorough coverage but in no case exceed 400 gals. per acre. Apply low rates on small insects and light infestations. Use high rates on large insects and heavy infestations. Use 1 to 3 applications of the highest recommended rate for controlling severe infestation; thereafter, use the lowest rate possible to maintain control. Do not apply within 28 days of harvest. Do not graze livestock in treated orchards for 10 days after treatment.

Apple Aphid, Rosy Apple Aphid—Apply 1 to 2 lbs. per 100 gals. to established infestations.

Codling Moth—Make 4 to 7 applications of 1 to 2 lbs. per 100 gals. at 10 to 12 day intervals beginning at the second cover spray.

Red-banded Leafroller (Northeast and Central U.S. only)—Apply 2 lbs. per 100 gals. at green tip to $\frac{1}{2}$ inch green, petal fall and at first cover.



Lannate[®] WP

METHOMYL INSECTICIDE wettable powder

ACTIVE INGREDIENT: Methomyl

S-methyl-N-[(methylcarbamoyl)oxy]thioacetimidate 25%

INERT INGREDIENTS 75%

U.S. Pats. 3,576,834
& 3,639,633

EPA Est. 352-WV-1

EPA Reg. No. 352-362-AA

Keep out of reach of children.

DANGER **POISON**

See Antidote and Precautions in Right Panel ▶

MAY BE FATAL IF SWALLOWED OR INHALED.

Do not breathe dust or spray mist. Do not get in eyes, on skin, on clothing.

In case of contact wash skin with plenty of soap and water; for eyes, flush with water for 15 minutes and get medical attention; remove and wash contaminated clothing before re-use.

Wear goggles and a mask or respirator of a type suitable for protection against insecticide dust or spray mist when mixing, spraying, loading, applying or otherwise handling. Wear clean clothes daily. Wash thoroughly after handling and before eating or smoking. Do not contaminate water near feed or foodstuffs.

NET 2 LBS.

E. I. DU PONT DE NEMOURS & COMPANY (INC.)



POISON
ANTIDOTE AND PRECAUTIONS

ATROPINE IS AN ANTIDOTE—CONSULT PHYSICIAN FOR 1/100 GRAIN ATROPINE TABLETS. CALL A PHYSICIAN IN CASE OF SUSPECTED POISONING.

If **swallowed**, give a tablespoonful of salt in a glass of water until vomit fluid is clear. If **inhaled**, remove from exposure to dust or spray mist. If patient is not breathing, start artificial respiration. Do not give anything by mouth to an unconscious person.

If warning symptoms appear (See warning symptoms in right panel), immediately swallow two atropine tablets (each 1 mg.) every 15 minutes, take one atropine tablet (1/100 gr.) until patient comes dry and flushed. Take additional tablets as needed. Wash dry throat and dry, flushed skin until physician arrives.

NOTE TO PHYSICIAN

WARNING SYMPTOMS—Methomyl poisoning produces inhibition of cholinesterase activity which may include weakness, dizziness, abdominal cramps, discomfort in the chest, coughing, rapid pulse, muscle tremors.

TREATMENT—Atropine sulfate should be used in doses of 1.2 to 2.0 mg. intravenously every 10 to 30 minutes until achieved. Maintain atropinization until the patient is breathing oxygen may be necessary. Allow no further exposure until recovery is assured.

Do not use morphine.

IMPORTANT—Not for use or storage in or near areas where unprotected persons out of operational areas during application. Danger of drift. Do not re-use container; bury when empty. This product is toxic to fish, birds and other wildlife. Do not apply where runoff is likely to occur. Do not apply to areas where drift from areas treated. Do not contaminate water with disposal of wastes.

This product is toxic to bees and should not be applied to the area.



ate WP ECTICIDE wettable powder

methomyl
methylthioacetimidate 25%
..... 75%
EPA Est. 352-WV 1 EPA Reg. No. 352-362 AA

Keep out of reach of children.

POISON

Read Precautions in Right Panel ▶

IF SWALLOWED OR INHALED.

Do not get in eyes, on skin, on clothing.

Flush with plenty of soap and water; for eyes, flush with water with attention; remove and wash contaminated clothing.

Use only for a type suitable for protection against insecticide spray loading, applying or otherwise handling. Wash thoroughly after handling and before eating or smoking, drinking or foodstuffs.

NET 2 LBS.

W. L. DUNN & COMPANY (INC.)

1000 W. MICHIGAN ST. DETROIT, MICH. 48226



POISON



ANTIDOTE AND FIRST AID

ATROPINE IS AN ANTIDOTE—CONSULT PHYSICIAN FOR EMERGENCY SUPPLY OF 1/100 GRAIN ATROPINE TABLETS. CALL A PHYSICIAN AT ONCE IN ALL CASES OF SUSPECTED POISONING.

If **swallowed**, give a tablespoonful of salt in a glass of warm water and repeat until vomit fluid is clear. If **inhaled**, remove from exposure. Have patient lie down and keep quiet. If patient is not breathing, start artificial respiration immediately. **Never give anything by mouth to an unconscious person.**

If **warning symptoms appear** (See **warning symptoms** below) before physician arrives, immediately swallow two atropine tablets (each 1/100 gr.); thereafter, every 10 to 15 minutes, take one atropine tablet (1/100 gr.) until throat becomes dry and skin becomes dry and flushed. Take additional tablets as necessary to maintain a moderately dry throat and dry, flushed skin until physician arrives.

NOTE TO PHYSICIAN

WARNING SYMPTOMS—Methomyl poisoning produces effects associated with anticholinesterase activity which may include weakness, blurred vision, headache, nausea, abdominal cramps, discomfort in the chest, constriction of pupils, sweating, slow pulse, muscle tremors.

TREATMENT—Atropine sulfate should be used for treatment. Administer repeated doses, 1.2 to 2.0 mg. intravenously every 10 to 30 minutes until full atropinization is achieved. Maintain atropinization until the patient recovers. Artificial respiration or oxygen may be necessary. Allow no further exposure to any cholinesterase inhibitor until recovery is assured.

Do not use morphine or 2-PAM.

IMPORTANT—Not for use or storage in or around the home. Keep animals and unprotected persons out of operational areas during treatment and while there is danger of drift. Do not re-use container; bury when empty.

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 apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes.

This product is toxic to bees and should not be applied when bees are actively visiting the area.

REGISTERED
352-362
EPA EST. 352-WV 1
EPA REG. NO. 352-362 AA

NOTICE TO BUYER—Seller warrants that this product conforms to the chemical description on the label thereof and is reasonably fit for purposes stated on such label only when used in accordance with directions under normal use conditions. This warranty does not extend to use of this product contrary to label use directions, or under abnormal use conditions, or under conditions not reasonably foreseeable to seller; buyer assumes all risk of any such use. Seller makes no other warranties, express or implied.

Purchase of this material does not confer any rights under patents of countries outside of the United States.