

**DIRECTIONS FOR USE**

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

**GENERAL:** Apply at the recommended rates when insects first appear. Repeat application when needed. Do not apply closer to harvest than the days indicated for each crop. For aerial application, use 30 pounds per acre to obtain thorough, uniform coverage. Apply the low rates on small plants, small worms and light infestations of insects. Use 1 to 3 applications of the highest recommended rate for controlling larger worms and heavier infestations of insects. Thereafter, use the lowest rate possible to maintain control.

**BEANS (Snap):** To control Cutworms, Slugs, and Snails, apply 40 pounds per acre as a broadcast soil application. Do not apply within 1 day of harvest. Do not graze or feed treated vines to livestock within 3 days after application. Do not feed treated hay to livestock within 7 days after application. This product is toxic to bees and should not be applied when bees are actively visiting the area.

**BEANS (Succulent):** To control Beet Armyworms, Cabbage Loopers, and Corn Earworms, apply 30 to 40 pounds per acre. Do not apply within 3 days of harvest. Do not feed treated vines to livestock within 3 days. Do not feed treated hay to livestock within 7 days.

**BROCCOLI, CAULIFLOWER:** To control Cabbage Loopers, Cutworms, Imported Cabbage worms, Diamondback Moth, Slugs, and Snails, apply 30 to 40 pounds per acre as a broadcast soil application. Do not apply within 3 days of harvest.

**BRUSSELS SPROUTS, CELERY, POTATOES:** To control Beet Armyworms, Cabbage Loopers, Cutworms, Slugs and Snails, apply 30 to 40 pounds per acre as a broadcast soil application. Do not apply within 7 days of harvest.

**CABBAGE:** To control Cabbage Loopers, Cutworms, Imported Cabbageworms, Diamondback Moth, Slugs, and Snails, apply 30 to 40 pounds per acre as a broadcast soil application. Do not apply within 1 day of harvest.

**CORN:** To control Cutworms, Slugs, and Snails, apply 30 to 40 pounds per acre as a broadcast soil application. To control Corn Earworms, European Corn Borers, and Fall Armyworms, apply 30 to 40 pounds per acre as a whorl treatment. Do not graze or feed treated plants to livestock within 3 days after last application.

**CUCUMBERS:** To control Cabbage Loopers, Cutworms, Slugs, and Snails, apply 30 to 40 pounds per acre as a broadcast soil application. Do not apply within 3 days of harvest. Methomyl is toxic to bees and should not be applied when bees are actively visiting the area.

**LETTUCE:** To control Beet Armyworms, Cutworms, Slugs, and Snails, apply 30 to 40 pounds per acre as a broadcast soil application. Do not apply within 10 days of harvest.

**RESTRICTED USE PESTICIDE**

FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.

**METHOMYL 2% BAIT**

AN AGRICULTURAL INSECTICIDE BAIT

ACTIVE INGREDIENT: Methomyl S-methyl-N-(methylcarbamoyl)oxy thiocarbimide	2%
INERT INGREDIENTS	98%
<b>Total</b>	<b>100%</b>

EPA Est No. 35222-FI-1 EPA REG No. 35222-2

**KEEP OUT OF REACH OF CHILDREN**

**WARNING:**  
MAY BE FATAL IF INHALED,  
HARMFUL IF SWALLOWED  
OR ABSORBED THROUGH SKIN.

**STATEMENT OF PRACTICAL TREATMENT:**

If swallowed: 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. Get medical attention immediately.

If inhaled: Remove from exposure. Have patient lie down and keep quiet. If patient is not breathing, start artificial respiration immediately.

If on skin: Remove contaminated clothing and wash skin immediately with soap and warm water. Rinse thoroughly.

If in eyes: Rinse eyes for at least 15 minutes with water and call physician immediately.

 **Southern Chemicals, Inc.**

Sanford, Florida 32771

NET CONTENTS 50 LBS.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
WARNING**

May be fatal if swallowed, inhaled or absorbed through the skin. Do not breathe vapors, dust or spray mist. Do not get in eyes, on skin, or on clothing. Causes eye and skin irritation. Harmful if swallowed.

**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, drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or blunt object. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

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 dose, 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. However, for exposure to methomyl and organophosphorous insecticides, 2-PAM, may be used as required to supplement the atropine sulfate treatment as described above.

**ENVIRONMENTAL HAZARDS:**

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. Apply late in evening or early morning where honey bees visit field.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited. Pesticide, or rinsate, that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place. Consult Federal, State or Local disposal authorities for approved alternate procedures such as limited open burning.

3

**DIRECTIONS**

**MELONS:** To control Cabbage Loopers, Cutworms, Pickleworms, Slugs, and Snails, apply 30 to 40 pounds per acre as a broadcast soil application. Do not apply within 3 days of harvest. Methomyl is toxic to bees and should not be applied when bees are actively visiting the area.

**PEANUTS:** To control Beet Armyworms and Corn Earworms, apply 30 to 40 pounds per acre as a broadcast soil application. Do not apply within 21 days of harvest. Do not feed treated vines to livestock. Make up to 3 applications per season.

**PEPPERS:** To control Cutworms, Slugs, and Snails, apply 30 to 40 pounds per acre. Do not apply within 10 days of harvest.

**SOYBEANS:** To control Beet Armyworms, Corn Earworms, Green Cloverworms, Soybean Loopers, and Velvetbean Caterpillars, apply 30 to 40 pounds per acre as a broadcast soil application. Do not apply within 14 days of harvest. Do not graze or feed treated soybean hay to livestock within 7 days of application.

**SQUASH (Summer):** To control Cabbage Loopers, Cutworms, Melonworms, Pickleworms, Slugs, and Snails, apply 30 to 40 pounds per acre as a broadcast soil application. Do not apply within 3 days of harvest. Methomyl is toxic to bees and should not be applied when bees are actively visiting the area.

**SPINACH:** To control Cutworms, apply 30 to 40 pounds per acre as a broadcast soil application. Do not apply within 16 days of harvest.

**TOBACCO (Flue, Air and Fire Cured - Excluding Shade Grown):** To control Budworms, Cabbage Loopers and Cutworms, apply 30 to 40 pounds per acre as a broadcast soil application. Do not apply within 7 days of harvest for the flue cured tobacco; nor within 14 days of harvest for air or fire cured tobacco.

**TOMATOES:** To control Beet Armyworms, Cabbage Loopers, Cutworms, Slugs, Snails, and Tomato Fruitworms, apply 30 to 40 pounds per acre as a broadcast soil application. Do not apply within 2 days of harvest. For Tomato Fruitworms apply at first fruit set.

**ORNAMENTALS (Chrysanthemum) - For Use in Commercial Plantings Only:** To control Cutworms, Slugs, and Snails, apply 30 to 40 pounds per acre as a broadcast soil application. Apply on a weekly schedule.

**WARRANTY STATEMENT**

SOUTHERN CHEMICALS, INC. makes no warranty of merchantability or any other express or implied warranty concerning this material. It shall not be held responsible for personal injury, property damage, or other loss resulting from handling, storage or use of this material. The buyer assumes all risk and liability resulting from such handling, storage, or use.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
WARNING:**

May be fatal if swallowed, inhaled or absorbed through the skin. Do not breathe vapors, dust or spray mist. Do not get in eyes, on skin, or on clothing. Causes eye and skin irritation. Harmful if swallowed.

**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, drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger or blunt object. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

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. However, for exposure to methomyl and organophosphorous insecticides, 2-PAM, may be used as required to supplement the atropine sulfate treatment as described above.

**ENVIRONMENTAL HAZARDS:**

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. Apply late in evening or early morning where honey bees visit field.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited. Pesticide, or rinsate, that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place. Consult Federal, State or Local disposal authorities for approved alternate procedures such as limited open burning.

**RESTRICTED USE PESTICIDE**

FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION AND ONLY FOR THOSE USES COVERED BY THE APPLICATOR'S CERTIFICATION.

**METHOMYL 2% BAIT**

**AGRICULTURAL INSECTICIDE BAIT**

Active Ingredient: Methomyl S-methyl-N-(2-methyl-4-isopropylphenoxy)thioacetimidate	2%
Inert Ingredients: Insecticides, Fungicides, and Herbicides	98%
Recommended for the pesticide registered under EPA Reg. No. 35222-2	100%

35222-FI-1 EPA REG No. 35222-2

**KEEP OUT OF REACH OF CHILDREN**

**WARNING:**  
MAY BE FATAL IF INHALED,  
HARMFUL IF SWALLOWED  
OR ABSORBED THROUGH SKIN.

**METHOD OF PRACTICAL TREATMENT:**

If swallowed: 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. Get medical attention immediately.

Remove from exposure. Have patient lie down and keep quiet. If patient is not breathing, start artificial respiration immediately.

Remove contaminated clothing and wash skin with soap and warm water. Rinse thoroughly.

Rinse eyes for at least 15 minutes with water if in contact immediately.

**Southern Chemicals, Inc.**  
Sanford, Florida 32771

3.50 LBS.

32

35222-2

33