



34704-722

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09/20/1998

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	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460	EPA Reg. Number: 34704-722	Date of Issuance: SEP 20 1998
		Term of Issuance: Unconditional	
		Name of Pesticide Product: Clean Crop BT Sulfur 15-50 Dust	
NOTICE OF PESTICIDE: ____ Registration <u>X</u> Reregistration (under FIFRA, as amended)			
Name and Address of Registrant (include ZIP Code): J. Allen Dunlap III Registration Manager Insecticides & Fungicides Platte Chemical Company 419 18th Street (80631-5852) P.O. Box 667 Greeley, CO 80632-0667			
Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.			
On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.			
Based on your response to the Reregistration Eligibility Document, EPA has reregistered the product listed above. Enclosed is a copy of your label stamped "Accepted". This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain registration of your product.			
Signature of Approving Official: 		Date: SEP 20 1998	

Best copy available

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BT SULFUR 15-50 DUST

ACTIVE INGREDIENTS:

<i>Bacillus thuringiensis</i> Berliner, subspecies <i>kurstaki</i> , 320 International Units per mg. (at least 0.5 billion viable spores per mg.)	8.864%
Sulfur	90.900%
INERT INGREDIENTS	49.936%
TOTAL	100.000%

*Equivalent to potency of 0.145 billion International Units per pound of this product.

STATEMENT OF PRACTICAL TREATMENT

If in eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

If on skin: Wash with plenty of soap and water. Get medical attention if symptoms persist.

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-228-5436, EXT. 136, OR CALL COLLECT, 612-861-6180, EXT. 136.

ENVIRONMENTAL AND DISPOSAL CAUTIONS

Do not apply directly 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 cleaning equipment or disposing of equipment washwaters.

Do not apply when weather conditions favor drift from the areas treated. Do not apply where runoff is likely to occur.

KEEP OUT OF REACH OF CHILDREN CAUTION

EPA REG. NO. 34704-722

EPA EST. NO. _____

NET WEIGHT _____ LBS. (_____ KG)

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CODE

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing.

Personal Protective Equipment:

Applicators and other handlers must wear: long-sleeved shirt and long pants, waterproof gloves, and shoes plus socks. As a general precaution when exposed to potentially high concentrations of living microbial products such as this, all mixers/loaders and applicators must wear a dusttight filtering respirator meeting NIOSH standards of at least N-95, R-95, or P-95. Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry. When handlers use closed systems, enclosed cabs, or airlocks in a manner that meets with requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides (40 CFR 170.240 (d) (4-6), the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should:

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

STORAGE AND DISPOSAL

Keep out of reach of children and animals. Store in original containers only. Store in a cool, dry place and avoid excess heat. Carefully open containers. After partial use, fold and roll back bags, clamp and close tightly. Do not put concentrate or dilute material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, food or feed by storage or disposal.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or 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 it in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, waterproof gloves, and shoes plus socks.

ACCEPTED

SEP 20 1998

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under

EPA Reg. No. 34704-722

USAGE CAUTIONS

Do not use for dried fruit.

Application of materials containing sulfur should not be made just prior to or during periods of excessively high temperatures or within 10 days to 2 weeks of an oil spray.

Do not use in a manner or at a time other than in accordance with label directions because animals, plant or crop injury, illegal residues or other undesirable results may occur.

Alfalfa: Alfalfa Caterpillar, Powdery Mildew, Rust. Apply 10 to 20 lbs. per acre.

Broccoli, Cabbage, Cauliflower: Powdery Mildew, Cabbage Looper, Diamondback Moth Larvae, Imported Cabbage Worm. Apply 30 to 50 lbs. per acre.

Celery, Collards, Cotton, Kale, Lettuce, Mustard Greens, Potatoes, Spinach, Turnip Greens: Cabbage Looper, Early and Late Blight, Powdery Mildew, Rust. Apply 25 to 50 lbs. per acre.

Grapes: Grape Leaf Folder, Omnivorous Leaf Roller, Powdery Mildew, Rust. Apply 20 to 50 lbs. per acre. Start treatment as soon as possible after hatching and before larvae are protected by leaf folds.

Apply by ground equipment to obtain thorough coverage of leaf surfaces. For the control of *Omnivorous Leaf Roller* or *Grape Leaf Folder* with a scheduled program of 4 to 6 applications apply 12.5 to 25 lbs. per acre for each application.

For *Powdery Mildew* control, this product may be substituted for a regularly scheduled (7 to 10 day) application of dusting sulfur. But this product is not intended for use to control *Powdery Mildew* other than in a scheduled program.

Oranges: Fruit Tree Lepidoptera. Apply 25 to 50 lbs. per acre. Orange Dog. Apply 20 to 50 lbs. per acre.

Strawberries: Cabbage Looper, Rough Skin Catworm, Powdery Mildew. Apply 25 to 50 lbs. per acre. Sulfur may injure strawberries under certain climatic conditions.

Tomatoes: Tomato Hornworm, Cabbage Looper. Apply 20 to 50 lbs. per acre.

Do not apply to sulfur sensitive crops. Do not apply during high temperatures. Do not use within 2 weeks of an oil treatment, on citrus within 3 to 6 weeks. When grown for processing, consult the processor before applying sulfur.

NOTICE

IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP 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, THE MANUFACTURER OR SELLER. IN NO CASE SHALL PLATTE, THE MANUFACTURER OR SELLER 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, THE MANUFACTURER OR SELLER MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESS 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, THE MANUFACTURER'S OR SELLER'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

FORMULATED FOR
PLATTE CHEMICAL CO.

150 SO. MAIN STREET

FREMONT, NEBRASKA 68025-5007