



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 M St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
6325-17

Date of Issuance:
JUL 1 1993

NOTICE OF PESTICIDE:
 X Registration
 Reregistration

Term of Issuance:
Conditional

(under FIFRA, as amended)

Name of Pesticide Product:
Yellow Jacket Special
Dusting Sulfur

Name and Address of Registrant (include ZIP Code):
Georgia Gulf Sulfur Corporation
P.O. Box 1165
Valdosta, Georgia 31603

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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Add the phrase, "EPA Registration No. 6325-17" to your label before you release the product for shipment.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release of the product for shipment constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Note that this acceptance of your label does not relieve you of your obligation to comply with the Worker Protection Standard (WPS). If any of your products are covered by the WPS,

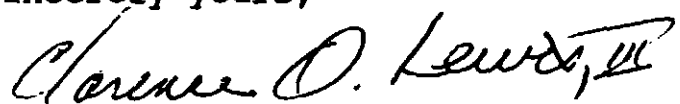
Signature of Approving Official:
James O. Lewis, III

Date:
JUL 1 1993

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you are required to submit, and receive the Agency's approval by April 21, 1994, of a revised label reflecting the required label statements of 40 CFR 156, published in the FEDERAL REGISTER on August 21, 1992 (57 FR 38102). Further guidance will be issued. According to 40 CFR 156, subpart K, specifically sec. 156.200(c)(3): "No product to which this subpart applies shall be distributed or sold without amended labeling by any registrant after April 21, 1994."

Sincerely yours,



Clarence O. Lewis, III
Acting Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (H-7505C)

Enclosure

H7505C:C.grable:cg:6/30/93

YELLOW JACKET SPECIAL DUSTING SULFUR
 Refined Super-Adhesive Dusting Sulfur
 An Agricultural Insecticide and Fungicide

ACTIVE INGREDIENT:

SULFUR..... 98.2%
 INERT INGREDIENTS:..... 1.8%
 TOTAL:..... 100.0%

Guarantee of Fineness: All material contained in this bag is guaranteed to pass 95% through a 325 mesh screen.

ACCEPTED
 with COMMENTS
 in EPA Letter Dated:

KEEP OUT OF REACH OF CHILDREN

JUL 1 1993

CAUTION

STATEMENT OF PRACTICAL TREATMENT

Under the Federal Insecticide,
 Fungicide, and Rodenticide Act as
 amended, for the pesticide
 registered under EPA Reg. No.

6325-17

If inhaled, remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention if respiratory irritation occurs or if breathing becomes difficult.

If on skin, wash immediately with soap and water.

If in eyes, immediately flush eyes with plenty of clear water for at least 15 minutes. Call a physician if irritation persists.

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.

See Side Panel for Additional Precautionary Statements.

EPA Reg. No. 6325-

EPA EST. NO.

GEORGIA GULF SULFUR CORPORATION
 P. O. Box 1165
 Valdosta, Georgia 31603

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, inhaled, or absorbed through skin. May cause irritation of nose, throat, or skin. Causes moderate eye irritation. Avoid breathing spray mist. Avoid contact with skin, eyes and clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Do not contaminate feed or foodstuffs.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not apply where runoff conditions are likely to occur. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwaters.

PHYSICAL AND CHEMICAL HAZARDS

Sulfur dust suspended in air ignites easily. Keep away from heat, sparks, or flame. Do not smoke while applying this product.

DIRECTIONS FOR USE

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

REENTRY STATEMENT

Do not enter into treated area until at least 24 hours after the completion of application to the area unless wearing the protective clothing listed below. During early reentry into treated areas (less than 24 hours after the completion of application) to perform hand labor tasks, wear long pants (or overalls), long sleeved shirt, shoes, socks, chemical/water resistant gloves, goggles or face shield. Pesticide Handlers: During mixing, loading and application of this product, wear long pants (or coveralls), long sleeved shirt, shoes, socks, chemical/water resistant gloves and goggles or face shield.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

Written or oral warnings must be given to workers who are

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expected to be in a treated area or in an area about to be treated with this product. When oral warnings are given, warning shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information:

CAUTION: Area treated with Yellow Jacket Special Dusting Sulfur on _____ . Do not enter without appropriate protective clothing for 24 hours following application. In case of accidental exposure, see the Statement of Practical Treatment on this label.

PRODUCT INFORMATION

) Sulfur will cause severe fruit and leaf injury to sulfur-sensitive crops. Do not use on apricots, Anjou and comice pears, cranberries, cucurbits (cucumbers, squash and some varieties of melons), filberts, spinach, tung trees, walnuts and other sensitive plants.

Except on cotton, do not apply when shade temperatures exceed or are likely to exceed 90 F.

Sulfur may burn foliage and fruit during periods of high temperatures and under certain climatic conditions.

Do not use sulfur within 30 days of an oil spray (60 days on citrus).

If the crop to be treated will be used for canning or freezing purposes, consult food processor before applying sulfur.

) Consult State Agricultural Experiment Stations or the State Agricultural Extension Service for additional information, as the timing and the number of applications needed will vary with local conditions.

RECOMMENDATIONS

Apply the specified amounts of this product uniformly to the foliage when air is calm, using ground power equipment or aircraft. Except as otherwise shown, apply at the first sign of infection and repeat at 7-10 day intervals as needed to maintain control.

FRUIT CROPS

APPLES: Scab, powdery mildew - apply 30-35 lbs. per acre in the green tip to pink bud stage. MacIntosh, Golden Delicious, Jonathan and certain other varieties may be injured by sulfur. Use on sulfur-tolerant varieties only.

CHERRIES: Blossom blight, powdery mildew - apply 50 lbs. per

acre in the popcorn, full bloom and petal-fall stages. Leaf spot, powdery mildew - apply 50 lbs. per acre at petal-fall, shuck-fall and 2 weeks after shuck-fall. Fruit Brown Rot - apply 40 to 50 lbs. per acre 4 weeks prior to harvest and again 2 weeks later or every 7 days if wet weather prevails during the period prior to harvest.

CITRUS: Six-spotted and citrus rust mites - apply 80 lbs. per acre. Citrus and Yuma spider mites - apply 100 lbs. per acre. Citrus thrips - apply 100 lbs. per acre in three applications; mid-March, petal fall, and 2-4 weeks later. Avoid applications during or preceding high temperatures. Do not apply within 2 months of an oil spray.

GRAPES: Rust, powdery mildew - apply 10-20 lbs. per acre in successive applications; when shoots are 6" long, shoots 12-15" long, 14 days afterward, and 10-14 days thereafter to harvest. Caution: Concord and Labrusca type grapes may be injured by sulfur.

PLUMS, PRUNES: Fruit Brown rot, leaf spot, prune rust - apply 40-50 lbs. per acre. For fruit brown rot, apply 4 weeks prior to harvest and again 2 weeks later or every 7 days if wet weather prevails during the period prior to harvest. For leaf spot and rust, begin at pink stage, repeat at bloom, petal-fall, shuck-fall and in cover period apply as necessary.

STRAWBERRIES: Powdery mildew - apply 10-20 lbs. per acre.

VEGETABLE AND FIELD CROPS

ALFALFA: Spider mites - apply 15-25 lbs. per acre. Caution: sulfur may cause petal burn to open flowers.

BEANS: Powdery mildew, rust, spider mites - apply 15-30 lbs. per acre. For rust control start applications as soon as the first true leaves form and continue at weekly intervals until blossom time. Caution: may cause injury to some varieties of beans.

CARROTS: Petrobia mite - apply 30-35 lbs. per acre.

CLOVER: Powdery mildew, spider mites - apply 15-25 lbs. per acre.

COTTON: Atlantic mite, cotton rust - apply 25-30 lbs. per acre.

GRASS SEED CROPS: Timothy mite - apply 30 lbs. per acre.

MELONS: (Honeydew and sulfur-resistant melons only) - Powdery mildew, spider mites - apply 20-25 lbs. per acre.

ONIONS: Petrobia mite - apply 20-30 lbs. per acre during warm weather.

PEAS: Powdery mildew - apply 15-20 lbs. per acre.

SUGAR BEETS: Spider mite - apply 30-35 lbs. per acre.

TOMATOES: Tomato russet mite - apply 15-40 lbs. per acre.

TURNIPS and RUTABAGAS: - Powdery mildew - apply 15-20 lbs. per acre.

ORNAMENTALS

Make full coverage applications on both sides of leaves. Keep new growth protected. Dust when disease appears and repeat as necessary. Check variety tolerance before application.

Powdery mildew, apply 20 to 40 lbs. per acre to alder, azalea, bittersweet, boston ivy, buttonbush, catalpa, chrysanthemums, dahlia, delphinium, dogwood, honeysuckle, horse chestnut, hydrangea, lilac, linden, magnolia, matrimony vine, phlox, rhododendron, rose, staghorn, sumac, sweet pea, sycamore, trumpet vine, witch hazel and zinnia; Rust, apply 20 to 40 lbs. per acre on aster, carnation, hollyhock, rose and snapdragon.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Store in a cool dry place.

PESTICIDE 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 empty bag in a sanitary landfill or by incineration or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

WARRANTY STATEMENT

GEORGIA GULF SULFUR warrants that this product in its unopened package conforms to the chemical description on the label and is reasonably fit for the purposes set forth on the label when used according to directions under normal use conditions on the crops specified. There are no other warranties, expressed or implied, concerning the use of this product other than indicated on the label. This warranty does not extend to the handling or use of this product contrary to label instructions or under abnormal conditions or under conditions not reasonably foreseeable to seller and buyer assumes all risk of any such use.