

Microthiol Special

PRECAUTIONARY STATEMENTS HARMFUL TO HUMANS AND DOMESTIC ANIMALS CAUTION

Avoid contact with skin and eyes.
Keep opened containers away from children and animals.
Wash equipment and hands after handling this product.

ENVIRONMENTAL HAZARDS

Do not apply directly to water or
wet lands.

MICRONIZED WETTABLE SULFUR

ACTIVE INGREDIENT: Sulfur 80 %
INERT INGREDIENTS: 20 %
TOTAL 100 %

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

- If on SKIN, wash with soap and water.
- If in EYES, irrigate repeatedly with water.
Get medical attention if irritation persists.
- If SWALLOWED, give one or two glasses of water and
induce vomiting.

Manufactured by :



LES RAFFINERIES DE SOUFRE REUNIES
1, place du Général-de-Gaulle
13001 MARSEILLE (FRANCE)

OPA EST. 10

OPA REG. 10

NET CONTENTS 55 Lbs (25 kg)

MIXING

For the required amount of Microthiol Special mix
the required amount of water with stirring.
Microthiol Special disperses instantly.

COMPATIBILITY

Microthiol Special is completely compatible with Baycon
mixture, copper fungicides, liquid fertilizers and
organic fungicides, insecticides, acaricides and herbicides.

SOLUTION

Dilute Application :

Ground : Specified rate in 20 to 60 gallons of water
per acre.

Orchard : Specified rate in 100 to 200 gallons of water
per acre.

Concentrated Application :

Ground : Specified rate in 5 to 10 gallons of water
per acre.

Orchard : Specified rate in 20 to 100 gallons of water
per acre.

Aerial Application :

Ground : Specified rate in 5 to 20 gallons of water
per acre.

Orchard : Specified rate in 10 to 20 gallons of water
per acre.

APPLICATION

By any type of handheld, knapsack, mechanical or pneumatic
spraying equipment.

NOTICE

Seller warrants that the product conforms to its chemical
description and is reasonably fit for the purpose stated
on the label when used in accordance with directions
under normal conditions of use. The manufacturer makes
no other warranties of any kind, express or implied.
Buyer assumes all risks of use, storage or handling
of this material not in strict accordance with directions
given herewith.

ACCEPTED
with COMMENTS
in EPA Letter Dated

APR 6 1984

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

44420-1

BEST DOCUMENT AVAILABLE

Microthiol Special

MICRONIZED WETTABLE SULFUR

ACTIVE INGREDIENT: Sulfur 80%
INERT INGREDIENTS: 20%
TOTAL 100%

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL
RECOMMENDATIONS

- If on SKIN, wash with soap and water.
- If in EYES, irrigate repeatedly with water.
Get medical attention if irritation persists.
- If SWALLOWED, give one or two glasses of water and
induce vomiting.

Manufactured by:



LES RAFFINERIES DE SOUFRE REUNIES
1, place du Général-de-Gaulle
13091 MARSEILLE (FRANCE)

EPA EST. 17

EPA REG. 17

NET CONTENTS 25 Lbs (25 kg)

MIXING

Pour the required amount of Microthiol Special into
the required amount of water with stirring.
Microthiol Special disperses instantly.

COMPATIBILITY

Microthiol Special is completely compatible with Bordeaux
mixture, copper fungicides, liquid fertilizers and all
organic fungicides, insecticides, acaricides and herbicides.

DILUTION

Dilute Application:

Ground: Specified rate in 20 to 60 gallons of water
per acre.

Orchard: Specified rate in 40 to 80 gallons of water
per acre.

Concentrated Application:

Ground: Specified rate in 5 to 10 gallons of water
per acre.

Orchard: Specified rate in 20 to 100 gallons of water
per acre.

Aerial Application:

Ground: Specified rate in 5 to 20 gallons of water
per acre.

Orchard: Specified rate in 10 to 20 gallons of water
per acre.

APPLICATION

By any type of handheld, knapsack, mechanical or pneuma-
tic spraying equipment.

NOTICE

Seller warrants that the product conforms to its chemi-
cal description and is reasonably fit for the purpose state-
on the label when used in accordance with directions
under normal conditions of use. The manufacturer makes
no other warranties of any kind, express or implied.
Buyer assumes all risks of use, storage or handling
of this material not in strict accordance with directions
given herewith.

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**SPECIFIC RECOMMENDATIONS
FOR VARIOUS CROPS**

CAUTION

Some crops may be damaged by sulfur under certain climatic conditions. Do not use on any crop unless sulfur has been shown to be safe in your locality. Do not allow spray to drift on to sulfur-sensitive crops such as apricots, cherries, spinach and sugar pears. Sulfur may burn foliage when temperature is high. Do not spray at such times. Do not use within two weeks of an oil spray treatment. For citrus, do not apply within 21 days of an oil spray. When growing crops for processing, consult the processor before applying sulfur.

Apple: For control of powdery mildew, scab, blister mite and red spider mite. Mildew: Apply throughout the season at 14 days intervals according to the stage of development of the vegetation and the intensity of the attack. Before flowering: Apply a maximum of 5 lbs per acre. After flowering: Apply a maximum of 6 lbs per acre. Nites: Apply a maximum of 10 lbs per acre at budburst, making sure to wet thoroughly. Note: Concord and other labrusca type grapes may be injured.

SOFT FRUIT:
Raspberries: For control of powdery mildew. Apply a maximum of 15 lbs per acre each week from first bloom to fruit set.
Strawberries: For control of powdery mildew and red spider mite. Apply a maximum of 10 lbs per acre at early leaf stage and continue as necessary.
Blackberries, boysenberries, dewberries, loganberries, blueberries, gooseberries, huckleberries and currants: For control of powdery mildew. Apply a maximum of 15 lbs per acre before blossom and continue at 10 days intervals as necessary.

Apple: For control of powdery mildew, scab, blister mite and red spider mite. Before flowering: Apply a maximum of 30 lbs per acre. After flowering: Apply a maximum of 15 lbs per acre. Citrus: For control of red spider mite, flat mite, rust mite and silver mite. Apply a maximum of 20 lbs per acre as necessary. Peaches, plums, cherries, almonds, nectarines, prunes: For control of powdery mildew (except on almonds), brown rot, leaf spot, silver mite, flat mite and red spider mite. Apply a maximum of 30 lbs per acre at bloom and repeat as necessary at intervals of 12 days.

Avocado: For control of brown mite. Apply a maximum of 30 lbs per acre as needed.
Mangoes: For control of powdery mildew. Apply a maximum of 30 lbs per acre before flowering and continue at intervals of 20 days.
Walnuts: For control of pacific mite, almond mite, twospotted mite and red spider mite. Apply a maximum of 20 lbs per acre as required.
PEANUTS: For control of powdery mildew, leaf spot and red spider mite. Apply a maximum of 5 lbs per acre at early leaf stage and repeat at 10 day intervals.
SOYBEANS: For control of powdery mildew and red spider mite. Apply 4 lbs per acre as required at 15 day intervals.
COTTON: For control of red spider mite. Apply a maximum of 5 lbs per acre as necessary.
CEREALS: Corn, wheat, barley, oats, rye, sorghum: For control of red spider mite, twospotted mite, pacific mite and atlantic mite. Apply a maximum of 15 lbs per acre when disease first appears and continue as necessary.
VEGETABLES: Beans: For control of leaf spot and powdery mildew. Apply a maximum of 7 lbs per acre at early leaf stage and repeat

every 14 days as necessary.
Soybeans: For control of leaf spot and powdery mildew. Apply a maximum of 12.5 lbs per acre at early leaf stage and repeat every 14 days as necessary.
Carrots: For control of powdery mildew and Petrebia mite. Apply 10 lbs per acre at early leaf stage and repeat every 14 days as necessary.
Broccoli, brussels sprouts, cabbage, cauliflower, collards, kale, mustard greens, rutabagas, peppers, turnips: For control of powdery mildew and Petrebia mite.

Apply 5 lbs per acre at early leaf stage and repeat every 14 days as necessary.
Onions and garlic: For control of powdery mildew and Petrebia mite. Apply 6 lbs per acre when disease first appears and repeat as necessary.
Tomatoes: For control of russet mite. Apply a maximum of 3 lbs per acre as necessary. Thorough coverage is required.
CUCUMBERS: Melons, cucumbers, squash: For control of powdery mildew. Apply a maximum of 25 lbs per acre when disease first appears and continue as necessary.

CAUTION: Do not use on crops sensitive to sulfur. Apply a maximum of 10 lbs per acre at early leaf stage and repeat at 14 days as necessary.

NOTE: Consult your local extension service for more information.

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every 14 days as necessary.
Soybeans : For control of leaf spot and powdery mildew. Apply a maximum of 12.5 lbs per acre at early leaf stage and repeat every 14 days as necessary.
Carrots : For control of powdery mildew and Petrebia mite.
Apply 10 lbs per acre at early leaf stage and repeat every 14 days as necessary.
Broccoli, brussels sprouts, cabbage, cauliflower, collards, kale, mustard greens, rutabagas, Peppers, turnips : For control of powdery mildew and red spider mite.
Apply 5 lbs per acre at early leaf stage and repeat every 14 days as necessary.
Onions and garlic : For control of powdery mildew and Petrebia mite.
Apply 6 lbs per acre when disease first appears and repeat as necessary.
Tomatoes : For control of russet mite.
Apply a maximum of 3 lbs per acre as necessary. Thorough coverage is required.
CUCURBITS : Melons, cucumbers, squash : For control of powdery mildew.
Apply a maximum of 25 lbs per acre when disease first appears and continue as necessary.

ORNAMENTALS AND ROSE : For control of powdery mildew and leaf spot.
Apply a solution of 5.60 lb in 100 gallons of water. Disease first appears and repeat at 10 day intervals as required.

NOTE: Consult State Agricultural Station or State Extension Service Special for use recommended for your local area.

Apply 5 lbs per acre at early leaf stage and repeat every 14 days as necessary.
Onions and garlic : For control of powdery mildew and *Potrobia* mite.
Apply 6 lbs per acre when disease first appears and repeat as necessary.
Tomatoes : For control of russet mite.
Apply a maximum of 3 lbs per acre as necessary. Thorough coverage is required.
CUCURBITTS : Melons, cucumbers, squash : For control of powdery mildew.
Apply a maximum of 25 lbs per acre when disease first appears and continue as necessary.

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U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (WH-567)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

44420-1

DATE OF ISSUANCE

APR 6 1984

TERM OF ISSUANCE

NOTICE OF PESTICIDE:

☒ REGISTRATION
☐ REREISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Microthiol Special

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Les Raffineries de Soufre Re'unies
1 Place du General de Gaulle
13001 Marseille
France

16/18
118056
1

DO NOT SIGNIFY ANYTHING

NOTE: Changes in labeling formula 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 circumstances, the registrant is responsible for the accuracy of the information furnished by the registrant. The above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an endorsement or approval of this product by this 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.

2. Add the phrase "EPA Registration No. 44420-1" 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. Refer to the A-79 Enclosure for a further description of final printed labeling.

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

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

Henry M. Jacoby
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (TS-767)

Enclosures

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE