

Transferred from 44872-2  
to 20954-132

JUL 13 1983

Mr. E. W. Ashton  
Sathon, Inc.  
6145 North Sheridan Road  
Chicago, IL 60660

Dear Mr. Ashton:

Subject: Addition of Insects  
Sathon 10-10 50% Wettable Powder  
EPA Registration No. 44872-2  
Application Date: June 21, 1983

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Your letter of May 12, 1983, stated that this product had been subregistered to Mallinckrodt, Inc., and that they wanted to include several species of floral and nursery plants that were not specifically named on this label as well as add several additional species of mites that would be controlled by this product. The addition of plants to the label would require data. The addition of insects requires no data at this time.

Sincerely yours,

Jay S. Ellenberger  
Product Manager (12)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767)

Enclosure

TS-767:J.ELLENBERGER:DCR-28804:WANG-0216C:gmm:Raven:479-2023:7/1/83

CONCURRENCES							
SYMBOL ▶							
SURNAME ▶							
DATE ▶							

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# SATHON 10-10®

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

## MITICIDE — — — 50% Wettable Powder

for Greenhouse Floral Crops and Non-Food Usages.

JUL 13 1983

ACTIVE INGREDIENTS: Decachlorobis (2,4-cyclohexadien-1-yl) .....  
INERT INGREDIENTS: .....

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for 50% mitic  
registered under EPA Reg. No. 44872-2

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Avoid repeated skin contact. Avoid contact with eyes. Wash thoroughly after handling. Avoid contamination of foodstuffs. Avoid spraying in greenhouse aquaria containing valuable tropical fish.

### STATEMENT OF PRACTICAL TREATMENT

**IF SWALLOWED:** Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger.  
**IF IN EYES:** Flush with plenty of water.  
**IF ON SKIN:** Wash with soap and warm water.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wild life. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

**Pesticide Disposal:** Pesticide spray mixture of rinse water that cannot be used according to label instructions must be disposed of according to applicable federal, state or local procedures.

**Container Disposal:** Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by state and local authorities. If drum cannot be reused, dispose of in the same manner.

**Notice:** SATHON, Inc. makes no warranty of any kind, express or implied concerning the use of this product. Buyer assumes all risk of use or handling, whether in accordance with directions or not.

### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. SATHON 10-10 is a specific miticide that is very effective against most mites, including the Two-spotted, Red, Spruce Spider, Citrus Red, Privet, Tumid, Broad and Hawthorn mites as well as Housedust species.

It is recommended for use on roses, chrysanthemums, gardenias, carnations, azaleas, delphiniums, snapdragons, zinnias and poinsettias. It is also effective on outdoor roses and nursery arborvitae, including hemlock and spruce. 10-10 does not kill beneficial insects. It has a long residual activity.

For roses, 10-10 should be applied at a rate of 8 ounces per 100 gallons of water on greenhouse roses and two applications — insuring thorough coverage — should be made about two weeks apart for optimum results. From 2,000 to 3,000 mature bushes should be sprayed with 100 gallons of the mixture.

Because other floral greenhouse crops are grown under cooler conditions, only one 8 ounce application of 10-10 may be required. It is recommended that a single application with thorough coverage be made initially unless the mite problem is severe, in which case two 8 ounce applications should be made about two weeks apart. A similar single treatment on nursery stocks — including arborvitae — gives excellent mite control.

10-10 is compatible with most other commonly used materials and may be applied from regular greenhouse sprayers.

**"PRODUCTS TO GROW WITH"**  
Distributed by SATHON, Inc. — Chicago, IL