

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

WARNING

**KEEP OUT OF REACH OF CHILDREN
MAY BE FATAL IF SWALLOWED**

Do not get in eyes, on skin or on clothing
Do not breathe vapor or mist
Do not store near feed or food products
Keep container closed
Decontaminate, destroy and do not re-use empty containers
Keep away from heat, sparks and open flame

ENVIRONMENTAL CAUTIONS

This product is toxic to fish, birds, and other wildlife. Birds and other wildlife in treated areas may be killed. Keep out of lakes, streams, or ponds.

Do not apply when weather conditions favor drift from areas treated.

Do not contaminate water by cleaning of equipment or disposal of wastes.

Apply this product only as specified on this label.

DIRECTIONS FOR USE

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

For diluted uses only in forest areas. The application should be made by aircraft under the supervision of qualified personnel responsible for insect control programs and after a careful insect population forecast is made on the infested forest area.

This product may be used only after consultation with regional forestry and other responsible pest control officials.

STORAGE AND DISPOSAL

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

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

3. **CONTAINER DISPOSAL** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state or local procedures.

4. **GENERAL** Consult federal, state or local disposal authorities for approved alternative procedures.

**SUMITHION[®]
CONCENTRATE**

FOR USE ONLY BY OR UNDER THE SUPERVISION OF
STATE OR FEDERAL OFFICIALS RESPONSIBLE FOR
INSECT CONTROL PROGRAMS ON FOREST AREAS

COMPONENTS

ACTIVE INGREDIENT:
O,O-dimethyl O (4-nitro-m-tolyl) phosphorothioate 93.0% (w/w)
INERT INGREDIENTS: 7.0% (w/w)
U.S. Patent No. 3,091,565

WARNING

KEEP OUT OF REACH OF CHILDREN

SEE SIDE PANEL FOR PRECAUTIONARY STATEMENTS

STATEMENT OF PRACTICAL TREATMENT

Thoroughly wash skin or clothing with soap and water if they become contaminated. Avoid contact with eyes. If splashed in eyes, immediately flush eyes with plenty of water. Sumithion may be hazardous by inhalation or skin contact. In all cases of suspected poisoning, a physician should be called at once.

Note to Physician: Sumithion is an organophosphorus compound that inhibits cholinesterase. Atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine.

Net Contents Lot No

EPA Reg No. 39398-7
EPA Est. 10308 JP 3

Sumithion is a trademark of Sumitomo Chemical America, Inc.



Made for

SUMITOMO CHEMICAL AMERICA, Inc.

345 PARK AVENUE
NEW YORK, N.Y. 10154



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DILUTION

Ingredient
SUMITHION
CONCENTRATE
Aroclor A 3470
Dowanol TPV
Nonyl Phenol
Diesel Oil = 1
Fuel Oil = 1
Fuel Oil = 2
Fuel Oil = 4
Aroclor A 2470
Paraffin 3
Solvent 5.00

CONDITIONS

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SUMITHION[®] CONCENTRATE



IN THE NORTHEASTERN UNITED STATES

FOR USE ONLY BY OR UNDER THE SUPERVISION OF
STATE OR FEDERAL OFFICIALS RESPONSIBLE FOR
INSECT CONTROL PROGRAMS ON FOREST AREAS

For control of eastern spruce budworm apply 2.3 fluid ounces of
SUMITHION CONCENTRATE (3 ounces active ingredient) per acre
as a single or double application at the peak of the fourth star larval
development. For double application apply at 6 day interval.

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DILUTION CHART FOR FINISHED SPRAY VOLUME

Ingredient	FINISHED SPRAY VOLUME					
	10 ozs	12 ozs	16 ozs	16 ozs	16 oz	20 ozs
SUMITHION CONCENTRATE	2.3 ozs	2.3 ozs	2.3 ozs	2.3 ozs	2.3 ozs	2.3 ozs
Arctex A 3470	7.7 ozs	9.7 ozs	13.7 ozs			7.7 ozs
Dowanol TFM				4.3 ozs		
Nonyl Phenol					4.9 ozs	
Diesel Oil #1				9.4 ozs	8.8 ozs	
Fuel Oil #1						5.0 ozs
Fuel Oil #2						5.0 ozs
Fuel Oil #4						5.0 ozs

*Arctex A 3470 supplied by Texaco Canada Ltd. Equivalent diluents are
Parasp A-3 supplied by Amoco Chemical Corp. and HAT Highly Aromatic
Solvents supplied by Exxon Corp.

NOTICE — READ CAREFULLY

CONDITIONS OF SALE:

Sumitomo (and seller) offers this product for sale subject to and
buyer and all users are deemed to have accepted the following
conditions of sale and warranty which may only be varied by written
agreement of a duly authorized representative of Sumitomo.

WARRANTY LIMITATION:

Sumitomo warrants that this product conforms to the chemical
description in the directions for use on the label subject to the
inherent risks referred to below. Sumitomo makes no other express
warranties. THERE IS NO IMPLIED WARRANTY OF MERCHANTABILITY
and there are no warranties which extend beyond the
description on the label hereof.

INHERENT RISKS:

The directions for use of this product are believed to be reliable
and should be followed carefully. However, it is impossible to elim-
inate all risks associated with use. Buyer assumes all risks associated
with use or application of this product contrary to label instructions
or resulting from natural forces, weather conditions.

LIMITATION OF LIABILITY:

In no case shall Sumitomo be liable for special, indirect or con-
sequential damages resulting from the use or application of this product
and the claimant's damages shall be greater in amount than the
purchase price of the product in respect of which such damages
are claimed.

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Sunilomo Chemical America, Inc.
c/o Dr. Eugene J. Gerber,
1330 Dillon Heights Avenue
Baltimore, MD 21228

Gentlemen:

Subject: Sumithion Concentrate
EPA registration No. 39398-7
Your Application Dated December 14, 1982

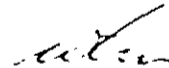
The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is acceptable, provided that you:

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. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
 - a. Specify for use on "spruce and fir (Abies)."
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 for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

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

Sincerely yours,



William H. Miller
Product Manager (16)
Insecticide-Rodenticide Branch
Registration Division (25-767)

Enclosure

NO: MILLER: DCR-30788: WARG-2023C: pjb: Raven: 479-2013: 1/11/83