

SUMITHION[®]

8-E

PRECAUTIONARY STATEMENTS

Hazards To Humans and Domestic Animals

WARNING:
May be fatal if swallowed. Harmful if inhaled or absorbed through skin. Do not breathe vapors. Do not get in eyes, on skin, or on clothing. Wear clean protective clothing, gloves, and goggles when handling. Remove and wash contaminated clothing before reuse. Wash hands and arms thoroughly after handling and before eating, drinking, or smoking. Keep out of domestic or animal water supplies. Do not store or transport with food or animal feed.

STATEMENT OF PRACTICAL TREATMENT FOR PESTICIDE EMERGENCY

CALL A PHYSICIAN IMMEDIATELY: If a known exposure occurs or is suspected, immediately initiate the recommended procedures below. Simultaneously contact a Poison Center, a physician, or the nearest hospital. **NOTE: Be sure to advise the physician that the compound is a cholinesterase inhibitor.** Inform them of the type and extent of exposure, describe the victim's symptoms, and follow the advice given.

For further information, call collect day or night Stauffer Chemical Company (203) 226-6602 or Pesticide Team Safety Network, (800) 424-9200.

FIRST AID: If swallowed, immediately give large quantities of water but do not induce vomiting. This product contains hydrocarbon solvent. If vomiting does occur, give fluids again. Have a physician determine if condition of patient will permit evacuation of stomach. Do not give anything by mouth to an unconscious person.

For eye contact: hold eyelids apart and flush with large amounts of running water for at least 15 minutes. Get medical attention.

For skin contact: flush with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Get medical attention if irritation occurs. Wash clothing before reuse.

If inhaled: remove to fresh air. Seek medical attention if respiratory irritation or if breathing difficulty occurs.

NOTE TO PHYSICIAN: Exposure may cause cholinesterase inhibition. Atropine by injection is antidotal. 2-PAM is also antidotal when administered early and in conjunction with atropine.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, bees, and other wildlife. Avoid direct application to lakes, ponds, and streams. Do not apply where ground runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from area treated.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply or allow to drift to blooming crops or weeds if bees are visiting the treatment area.

PHYSICAL HAZARDS

Combustible. Do not use, pour, spill, or store near heat or open flame. Do not heat above 176°F (80°C). Do not expose to prolonged heat. Contact of containers with flames or high temperatures will cause an explosion.

IN CASE OF SPILL

ISOLATE the spill. HOLD this package, other cargo and vehicles involved. IMMEDIATELY TELEPHONE (800) 424-9300 for 24-hour emergency assistance.

DIRECTIONS FOR USE

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

To control certain insects on ornamentals as listed below, apply Sumithion 8-E at the rate of 1 pint per 100 gallons of water with appropriate sprayer. The finished spray should be applied to the point of runoff, thoroughly wetting all parts of the affected plants. Use outdoors in nurseries or greenhouses as a broadcast or spot application. Repeat applications may be necessary to maintain insect control. Do not repeat more than once a week.

INSECTS CONTROLLED BY SUMITHION 8-E

- Aphid
 - Rose aphid - *Macrosiphum rosae*
 - Crapemyrtle aphid - *Tinocallis kahawakacondalia*
 - Budworm
 - Spruce budworm - *Choristoneura lariferana*
 - Cankerworm
 - Fall cankerworm - *Alysia pomonella*
 - Leaf Bug
 - Andromeda leaf bug
 - Leaf Beetle
 - Imported willow leaf beetle - *Plagiodes versicolor*
 - Elm leaf beetle - *Pyrrhia luteola*
 - Birch leaf beetle - *Femusa pallida*
 - Leafminer
 - Citrus mealybug - *Phenacoccus citri*
 - Mealybug
 - *Phenacoccus citri*
 - Panicleworm
 - *Dichomeris ligulella*
 - Sawfly
 - European pine sawfly - *Neodiprion sertifer*
 - Pine sawfly - *Diprion nemoralis*
 - Scale
 - Red pine scale - *Matsucoccus resinosa* (1st generation crawler)
 - Spittlebug
 - Saratoga spittlebug - *Aphrophora saratogensis*
 - Webworm
 - Fall webworm - *Hyphantria cunea*
- RECOMMENDED FOR INSECT CONTROL ON THE FOLLOWING ORNAMENTAL PLANTS**
- Ash
 - Green ash - *Fraxinus pennsylvanica*

INSECTICIDE FOR ORNAMENTALS FOR USE BY PROFESSIONAL APPLICATORS ONLY

ACTIVE INGREDIENTS:
 O,O-Dimethyl (4-nitro-m-tolyl) phosphorothioate 76.8%
 Xylene range aromatic hydrocarbon solvent 7.3%
INERT INGREDIENTS: 15.9%
 100.0%

Contains 8 pounds of SUMITHION per gallon.

Keep Out of Reach of Children

WARNING

SEE SIDE PANEL FOR PRECAUTIONARY STATEMENTS

EPA Reg No 476-2204 EPA Est No 476-FL-1

55 GAL. NET 208 L



STAUFFER CHEMICAL COMPANY
WESTPORT, CT 06881-0850

- Andromeda - *Pieris japonica*
- Birch - European white birch - *Betula pendula*
- Boxwood - *Buxus* spp
- Coleus - *Coleus* var Red velvet
- Crapemyrtle - *Lagerstraeemia* spp
- Elm - Siberian elm - *Ulmus pumila*
Slippery elm - *Ulmus rubra*
American elm - *Ulmus americana*
- Euonymus - *Euonymus fortunei*
Evergreen euonymus - *Euonymus japonicus*
- Hackberry - *Celtis occidentalis*
- Holly - *Ilex crenata* var *convexa*
Ilex cornuta var *Burfordii*
Ilex rotunda
Ilex compacta
Yaupon - *Ilex vomitoria*
Ilex crenata var *Helleri*
- Juniper - *Juniper chinensis* Pfitzeriana
Juniper chinensis Hetzi
- Pine - White pine - *Pinus strobus*
Scotch pine - *Pinus sylvestris*
Dwarf red pine - *Pinus resinosa*
Japanese black pine - *Pinus thunbergii*
Japanese white pine - *Pinus parviflora*
Eastern white pine - *Pinus strobus*
Jack pine - *Pinus banksiana*
Red pine - *Pinus resinosa*
Mugho Pine - *Pinus mugo mugo*
- Oak - Pin oak - *Quercus palustris*
Northern red oak - *Quercus rubra*
Shumard red oak - *Quercus shumardii*
- Poplar - White poplar - *Populus alba*
Cottonwood - *Populus deltoides*
- Privet - California privet - *Ligustrum ovalifolium*
Common privet - *Ligustrum vulgare*
- Pyracantha - Fiery Thorn - Everlasting
Thorn - *Pyracantha coccinea*
- Rhododendron - *Rhododendron* var *Azalea mollis*
Rhododendron var *Snowball*
- Rose - Confidence - *Rosa* var *Confidence*
Zornia - *Rosa* var *Zornia*
Nugget - *Rosa* var *Nugget*
- Spruce - Blue spruce - *Picea pungens*
Norway spruce - *Picea abies*
White spruce - *Picea glauca*
Alberta spruce - *Picea albertiana*
- Sweet gum - *Liquidambar styraciflua*
- Taxus - *Taxus media* var *trickii*
- Willow - Laurel willow - *Salix caprea*
Black willow - *Salix nigra*

STORAGE AND DISPOSAL

1. **STORAGE:** Containers should be stored in a cool, dry, well-ventilated area. Do not expose to prolonged heat. Contact of containers with flames or high temperatures may cause an explosion. This product will support combustion. Do not use, pour, spill, or store near heat or open flame. Keep container closed when not in use.
2. **PROHIBITIONS:** Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.
3. **PESTICIDE DISPOS.** Pesticide spray mixture or rinse water cannot be used according to label instructions must be disposed or according to Federal or approved state procedures under Subtitle C of the Resource Conservation and Recovery Act.
4. **CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling, reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.
5. **GENERAL:** Consult federal, state, or local disposal authorities for approved alternative procedures.

NOTICE—READ CAREFULLY

CONDITIONS OF SALE: Stauffer (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 Stauffer.

WARRANTY LIMITATION: Stauffer 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. Stauffer 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 eliminate all risks associated with use. Buyer assumes all risks associated with use or application of this product contrary to label instructions or resulting from extraordinary weather conditions.

LIMITATION OF LIABILITY: In no case shall Stauffer be liable for special, indirect or consequential damages resulting from the use or handling of this product and no claim of any kind shall be greater in amount than the purchase price of the product in respect of which such damages are claimed.

ACCEPTED
476-2204
MAY 6 1982

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg No 476-2204