

## DIRECTIONS FOR USE

Smith Douglass Methyl Parathion 2 lb. Emulsion Concentrate can be used in conventional hydraulic sprayers, low-volume ground applicators or airplane sprayers. Mix with efficient water for adequate coverage by either ground or air application.

**CROPS TREATMENT.** Mix the required amount of Smith Douglass Methyl Parathion 2 lb. Emulsion Concentrate in sufficient water for uniform coverage. Time application with state and federal recommendations.

**COTTON.** Aphids, bollweevils, leafworm, red spider mite, fleahoppers and thrips. Use one to two pints of Smith Douglass Methyl Parathion 2 lb. Emulsion Concentrate per acre. Application should not be made within 15 days of hand picking.

Mix with water by agitation, agitate the mixture while spraying. If allowed to stand, re-agitate before use.

## PRECAUTIONS IN USING

Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals. Vacated areas should not be reentered until drifting insecticide and volatile residues have dissipated. When necessary to enter treated Cotton fields within 24 hours after application, protective clothing should be worn. Keep out of reach of children and domestic animals. Do not contaminate feed and food-crops. Keep away from heat and open flame.

This product is poisonous to fish and wildlife. Keep out of lakes, streams, and ponds. Do not apply when weather conditions favor drift of spray mist from areas treated. Apply this product only as specified on this label.

Reuse equipment and containers and dispose of wastes by burying in non-crop lands away from water supplies. Containers should be disposed of by punching holes in them and burying with wastes, or by incineration. Keep out of smoke.

## WARNING

**DANGEROUS IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. RAPIDLY ABSORBED THROUGH SKIN. REPEATED INHALATION OR SKIN CONTACT MAY, WITHOUT SYMPTOMS, PROGRESSIVELY INCREASE SUSCEPTIBILITY TO METHYL PARATHION POISONING.**

Do not swallow or get in eyes, on skin, or on clothing. Do not breathe spray mist or vapors. Wear clean natural rubber gloves, clean, waterproof protective clothing, and goggles. Replace gloves frequently with clean dry gloves. Wear a mask or respirator of a type passed by the U. S. Department of Health for Methyl Parathion protection. Wash thoroughly with soap and water after handling and before eating or smoking. If material gets into eyes, immediately flush with water for at least ten minutes and get medical attention. In case of accidental contact, remove all contaminated clothing and wash skin with soap and water; wash clothing before reuse. In case of spillage, wash down with large amounts of water. Decontaminate areas and equipment by washing with a concentrated solution of alkali and detergent and rinse with water.

NET CONTENTS

1 GAL.



ACTIVE INGREDIENTS	
O, O Dimethyl O p-nitrophenyl phosphorothioate	24.9%
Petroleum Hydrocarbons	62.9%
INERT INGREDIENTS	
	6.2%
TOTAL	100.0%

**DANGER: KEEP OUT OF THE REACH OF CHILDREN**

See anticote and other warnings on side panels

Distributed by THE BORDEN CHEMICAL CO.

SMITH DOWNEY BUILDING, PHILADELPHIA, PA.

1 GAL.

**DANGER**

**ANTIDOTE AND FIRST AID TREATMENT**



**POISON**

ATROPINE IS THE EMERGENCY ANTIDOTE FOR METHYL PARATHION POISONING. Consult your physician about obtaining an adequate supply of 1/100 grain atropine tablets for emergency use. CALL A PHYSICIAN IMMEDIATELY IN ALL CASES OF SUSPECTED POISONING.

**INTERNAL:** If the material has been swallowed, induce vomiting immediately. This may be done by introducing a finger into the throat or by giving warm salt water (1 tablespoon of salt to a glass of water.) NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

**EXTERNAL:** If the material has been spilled on the skin, immediately remove patient from vicinity of the Methyl Parathion, remove all contaminated clothing, and wash skin with soap and water for at least ten minutes. IF WARNING SYMPTOMS APPEAR: Administer two 1/100 grain atropine tablets immediately. NEVER ADMINISTER ATROPINE UNLESS WARNING SYMPTOMS APPEAR (See WARNING SYMPTOMS below). Keep patient prone and quiet. Start artificial respiration immediately if patient is not breathing. Transport the patient immediately to the nearest physician.

**NOTE TO PHYSICIAN**

**WARNING SYMPTOMS:** Symptoms include weakness, headache, tightness in chest, blurred vision, non-reactive pin point pupils, salivation, sweating, nausea, vomiting, diarrhea and abdominal cramps.

**TREATMENT:** Atropine is the specific therapeutic antagonist of choice against parasympathetic stimulation. If there are signs of parasympathetic stimulation, atropine sulfate should be injected at 15 minute intervals in doses of 1 to 2 milligrams, until complete atropinization has occurred. Morphine is contraindicated. Clear chest by postural drainage. Oxygen administration may be necessary. Observe patient continuously for 48 hours. Repeated exposure to cholinesterase inhibitors may, without warning, cause prolonged susceptibility to very small doses of any cholinesterase inhibitor. Allow no further exposure until the time for cholinesterase regeneration has been allowed as determined by blood test.

**NOTICE OF WARRANTY:** The Borden Chemical Company, Smith Douglass Division, warrants only that the contents of the container correspond to the analysis printed on the container label or tag. THERE IS NO WARRANTY OF MERCHANTABILITY AND THERE ARE NO WARRANTIES THAT EXTEND BEYOND SUCH ANALYSIS. Buyer assumes all risks of use, storage or handling, whether in accordance with directions or not.

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MSDA Reg. No. 419

INGREDIENTS:	
Diethyl 0 p nitrophenyl thiophosphate	24.9%
Hydrocarbons	68.9%
INGREDIENTS:	6.2%
TOTAL:	100.0%



**KEEP OUT OF THE REACH OF CHILDREN**

Read label and other warnings on side panels

By THE BORDEN CHEMICAL CO.