

PLANTERS

**CLEAN SWEEP  
TOBACCO SPRAY**

**INSECTICIDE**

ACCEPTED

6-8-71  
UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND MITICIDE ACT  
EPA REG. NO. 148-1104  
POLYMER REGISTERED  
AND COMMENTS

148-1104-48

**ACTIVE INGREDIENTS:**

*Endosulfan (Hexachlorohexahydromethano- 2,4,3-benzodioxathiepin oxide) .....	12.2%
**Malathion .....	12.2%
Xylene base aromatic petroleum solvent .....	67.2%
INERT INGREDIENTS: .....	8.4%

TOTAL 100.0%

\*Thiodan, U. S. Patent No. 2,799,685

\*\*O,O-Dimethyl dithiophosphate of diethyl mercapto-  
succinate

**WARNING KEEP OUT OF REACH OF CHILDREN**

USDA Reg. No. 1868-

\*Thiodan is a registered trademark of  
Canadian Hoechst Limited.

SEE SIDE PANELS FOR CAUTION AND WARNING STATEMENTS



... type passed by the U. S. Bureau of Mines for endosulfan protection. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals. Do not contaminate or store near feed or feedstuffs.

#### PHYSICIANS' NOTE

Malathion upon repeated or prolonged use may cause cholinesterase inhibition. Atropine is antidotal. Thiodan produces central nervous system excitation which is due to the barbituric acid derivatives.

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Apply this product only as specified on this label. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes.

This product is highly toxic to bees exposed to direct treatment or residues on crops.

Protective information may be obtained from your Cooperative Agricultural Extension Service.

Rinse equipment and containers and dispose of wastes by burying at least 18" deep in non-crop areas away from water supplies. Containers should be disposed of by punching holes in them and burying with wastes.

**DO NOT ALLOW THIS MATERIAL TO DRIFT ONTO NEIGHBORING CROP OR NON-CROP AREAS OR USE IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH LABEL DIRECTIONS BECAUSE ANIMAL, PLANT OR CROP INJURY, ILLEGAL RESIDUES OR OTHER UNDESIRABLE RESULTS MAY OCCUR.**

**DEALERS SHOULD SELL IN ORIGINAL PACKAGES ONLY.**

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, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

### **DIRECTIONS FOR USE**

**CLEAN SWEEP TOBACCO SPRAY** contains 1 lb. of Thiodan and 1 lb. of Malathion per gallon and is formulated for the control of certain insects on tobacco when used as directed below. **DO NOT USE IN UNDI-LUTED FORM.**

**TOBACCO: PLANT BEDS** - Aphids, Cabbage Looper, Tobacco Budworm, Tobacco Hornworm, Tobacco Flea Beetle - Use 2 quarts per 100 gallons of water. Apply 6 gallons of finished spray per 100 sq. yards seed bed.

**FIELD:** Aphids, Cabbage Looper, Tobacco Budworm, Tobacco Flea Beetle, Tobacco Hornworm - Use 2 to 4 quarts. Stink Bugs - Use 2½ to 4 quarts. Grasshoppers - Use 6 quarts. Dosage rates given should be used in sufficient water to provide uniform coverage of one acre. Do not apply within 5 days of harvest.

Application of **CLEAN SWEEP TOBACCO SPRAY** should begin when insects first appear and repeat at 3 to 5 day intervals depending upon the severity of the infestation and local conditions. Full coverage of plants during application is essential to good control. To mix, fill the spray tank ¼ to ½ full of water and with agitator running, add the required amount of this material, then finish filling the spray tank to the desired level with water. When applying this material by aircraft, mix the recommended amount with sufficient water to provide a minimum of 2 gallons of finished spray per acre.

### **USAGE WARNING**

Workers entering treated areas within 24 hours of application should wear protective clothing.

### **CAUTION**

**FLAMMABLE: DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME.** Keep container closed. Leaking packages should be removed to a safe place. **DO NOT STORE BELOW 20° F.**

### **WARNING**

Hazardous if swallowed, inhaled or absorbed through skin. Do not breathe spray mist. Do not get in eyes, on skin or on clothing. In case of contact, immediately remove contaminated clothing and flush skin or eyes with plenty of water; for eyes, get medical attention. Wash thoroughly with soap and water after handling and before eating or

(CONTINUED ON RIGHT PANEL)