

CODE
20474



Net Contents
GALLONS

GOLDEN LEAF TOBACCO SPRAY

INSECTICIDE

DIRECTIONS FOR USE

GOLDEN LEAF 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 UNDILUTED 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 2-1/2 to 4 quarts. Grasshoppers - Use 4 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 **GOLDEN LEAF 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 1/4 to 1/3 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 CAUTIONS

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

FLAMMABLE: Keep away from heat and open flame. Keep container closed. Leaking packages should be removed to safe place.

DO NOT STORE BELOW 20° F.

U. S. D. A. Reg. No. 279-2713

ACTIVE INGREDIENTS:

*Endosulfan (Hexachlorohexahydro-methano-2,4,3-benzodioxathiepin oxide) -----	12.2%
**Malathion -----	12.2%
Xylene base aromatic petroleum solvent -----	67.2%
INERT INGREDIENTS: -----	8.4%
	<hr/> 100.0%

*Thiodan, U. S. Patent No. 2,799,685
**O,O-Dimethyl dithiophosphate of diethyl mercaptosuccinate

WARNING KEEP OUT OF REACH OF CHILDREN

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 smoking; wear clean clothing. During commercial or prolonged exposure in spray-mixing and loading operations, wear clean synthetic rubber gloves and a mask or respirator of a type passed by the U. S. Department of Agriculture 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 foodstuffs.

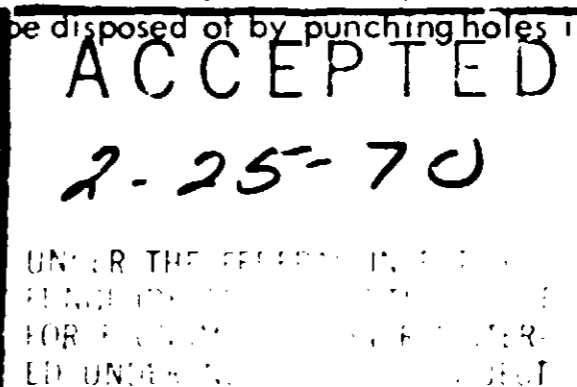
NOTE TO PHYSICIANS: Malathion upon repeated, prolonged or careless use, may cause cholinesterase inhibition. Atropine is antidotal; Thiodan produces central nervous system excitation which responds to the barbituric acid derivatives.

NIAGARA CHEMICAL DIVISION
FMC CORPORATION
MIDDLEPORT, N. Y.



This product is toxic to fish and wildlife. Keep out of any body of water. 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. Birds feeding on treated areas may be killed. Apply this product only as specified on this label.

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.

TERMS OF SALE OR RETURN: Purchase and use of this product by user agree to the following conditions:

WARRANTY: Niagara warrants that this product, as of the date of sale by Niagara: (1) conforms to the ingredients statement on the label; and (2) is responsible for the purposes set forth in the Directions for Use. EXCEPT AS SO WARRANTED THE PRODUCT IS SOLD AS IS. NIAGARA MAKE NO OTHER WARRANTY EXPRESS OR IMPLIED.

DAMAGE: Buyer's or user's exclusive remedy, for damages for breach of warranty or negligence shall be limited to sum of damages not exceeding the purchase price paid and shall not include incidental or consequential damages. Notice of any claim must be reported to Niagara within 10 days of discovery by buyer or user, failing which buyer or user waives any claim for such damage.

EXCUSE FROM NON-CONTROLLABLE CONDITIONS: Because of certain critical conditions created or incurred by buyer or user or over which Niagara has no control, buyer and user, as a condition of purchase or use, assume responsibility for and release Niagara from liability arising out of the handling or use of the product attributable to such causes. No person is authorized to vary or waive any statement contained herein.