

GRAINKOTE

**PROTECT STORED GRAIN
FROM INSECT ATTACK
DIRECTIONS FOR USE**

DOUGLAS "GRAINKOTE" can be applied to wheat, shelled corn, grain sorghum, and other small grains to protect the grain against grain infesting insects. Grain bins should be thoroughly cleaned and sprayed with DOUGLAS "88" IMPROVED FARM BIN SPRAY before being filled with treated grain. The spraying should be done long enough ahead of time to allow all sprayed surfaces to dry thoroughly. Apply "GRAINKOTE" directly to the grain as it is being put into storage or as it is being turned. As many grain kernels as possible should be contacted with "GRAINKOTE" at the time of application.

APPLICATION

"GRAINKOTE" should be applied at the rate of 1 gallon per 1000 bushels of grain. Application should be made as close to the final storage site as possible. The amount of "GRAINKOTE" applied to the grain is very important since protection from insect infestation may not be obtained if application rate is too low and the tolerance of Malathion may be exceeded if the application rate is too high. Accurate application can be made with the DOUGLAS GRAIN-KOTER, either No. 100 or 295.

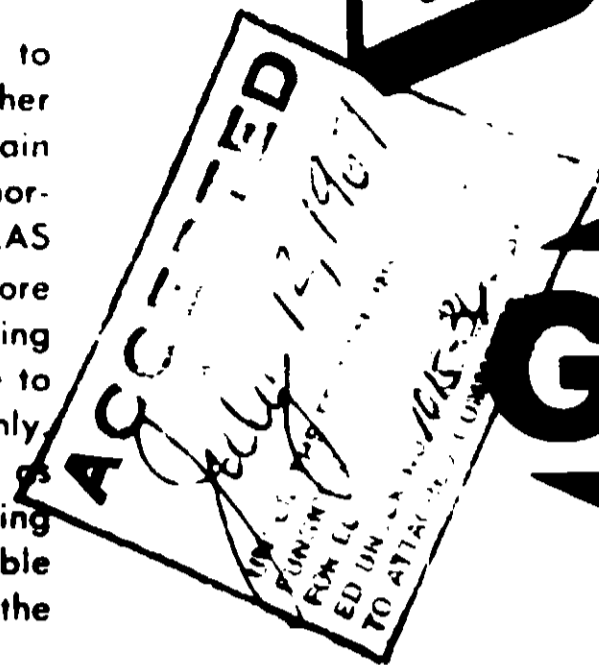
After grain has been treated it should be checked at regular intervals since the surface is exposed to air, possible high temperatures, and moisture which may break down the effectiveness of "GRAINKOTE" on the surface. To insure against surface infestation the grain surface should be sprayed with DOUGLAS SPECIAL MILL SPRAY or TOPKOTE "77" every 4 to 6 weeks through the active insect season. If the facility is not equipped with aeration, grain that has been treated may be turned in the normal manner for cooling purposes.

FOR KILLING CEREAL LEAF BEETLE IN STORED GRAIN apply one (1) gallon of "GRAINKOTE" per 1,000 bushels as instructed above.

DESTROY USED CONTAINERS: Do not re-use for any purpose. Destroy container by burning or burying in an isolated area. If burned, keep out of smoke.

NET CONTENTS FIVE (5) U. S. GALLONS AT 68° F.

Douglas



GRAINKOTE

USDA REG. NO. 1015-36

Liquid Grain Protectant

for

WHEAT, CORN, OATS, RYE, BARLEY, AND GRAIN SORGHUMS

Active Ingredients:

Carbon Tetrachloride	92.01 %
Malathion*	4.95 %
Piperonyl Butoxide Technical**	.021 %
Pyrethrins	.002 %
Petroleum Distillate	.017 %

Inert Ingredients 3.000%

Contains premium grade Malathion

*O,O-Dimethyl Dithiophosphate of Diethyl Mercaptosuccinate.

**Equivalent to 0.017% of (Butylcarbityl) (6-propylpiperonyl) ether and to 0.004% of related compounds.

WARNING KEEP OUT OF REACH OF CHILDREN

HAZARDOUS VAPOR AND LIQUID. OBSERVE

WARNING PRECAUTIONS ON SIDE PANEL.

ANTIDOTE: CALL PHYSICIAN (See Side Panel) STORE IN COOL DRY PLACE

Douglas Chemical Company



LIBERTY

MISSOURI

GRAINKOTE

WARNING

HARMFUL LIQUID AND VAPOR

HARMFUL IF SWALLOWED, INHALED OR ABSORBED THROUGH SKIN. AVOID BREATHING VAPOR. AVOID PROLONGED OR REPEATED CONTACT WITH SKIN. USE GAS MASK SUITABLE FOR ORGANIC VAPORS. KEEP OUT OF REACH OF CHILDREN.

Do not enter areas being treated before vapors have dissipated without wearing an air-line respirator or a full-face gas mask equipped with an organic vapors (black) canister. Do not contaminate feed or food.

IF SPILLED ON SKIN, WASH IMMEDIATELY WITH SOAP AND WARM WATER. WASH THOROUGHLY WITH SOAP AND WARM WATER AFTER HANDLING. WASH CONTAMINATED CLOTHING WITH SOAP AND HOT WATER BEFORE REUSE.

ANTIDOTE: If illness results from inhalation, remove to fresh air, keep warm and quiet and CALL PHYSICIAN. Apply artificial respiration only if breathing stops. If swallowed, CALL PHYSICIAN. Induce vomiting immediately by giving emetic such as 2 tablespoons of salt in a glass of warm water.

Note to physicians: Malathion, upon repeated, prolonged, careless use may cause Choline Esterase inhibition. Atropine is antidotal.

NOTICE

Neither Manufacturer nor Seller makes any representation or warranty, express or implied, concerning this material except that it is Manufacturer's standard quality. Neither shall be held responsible in any manner for any personal injury or property damage or other type of loss resulting from the handling, storage or use of this material.

No person is authorized to vary any of the terms of this notice and the Buyer accepts and uses this material on these conditions.