

DOSAGE AND APPLICATION

FARM BIN APPLICATION: Prepare for fumigation by caulking cracks and filling holes in the bin. Level grain, eliminating peaks and valleys in grain surface. For best results bins should not be filled beyond 6 inches of the top.

DIAMOND "75-25" should be applied when bin is being filled with grain or during turning. Where caking and heating is not a problem, this product may also be applied with a coarse spray on the surface of the grain, giving even wetting over the entire surface area.

FLAT STORAGE: Grain in flat storage is best treated by applying this product evenly over the surface of the grain with power equipment.

ELEVATOR APPLICATION: Make application of **DIAMOND "75-25"** when bins are being filled or turned. Pour the fumigant as rapidly as possible directly on the grain stream as it enters the bin. Applications of this fumigant should be regulated to provide the correct dosage for each draft of grain. Add an extra 2 gallons to the last draft and seal bin for at least 72 hours.

RECOMMENDED DOSAGES

| Types of Storage | | Gallons Per 1000 Bushels | | |
|-----------------------------|--------------------------|--------------------------|-----------------|------------------|
| | | Corn, Wheat Rye | Oats, Barley | Grain Sorghum |
| Farm Bins & Flat Storage | Wooden Concrete-Steel | 6 4 | 7 6 | 9 8 |
| Elevator Storage | Wooden Concrete-Steel | 6 4 | 7 6 | 9 8 |

SEED FUMIGATION: Most liquid fumigants can affect the viability of seed, particularly if dosages are excessive, seed moisture is high, temperature high, and exposure period long.

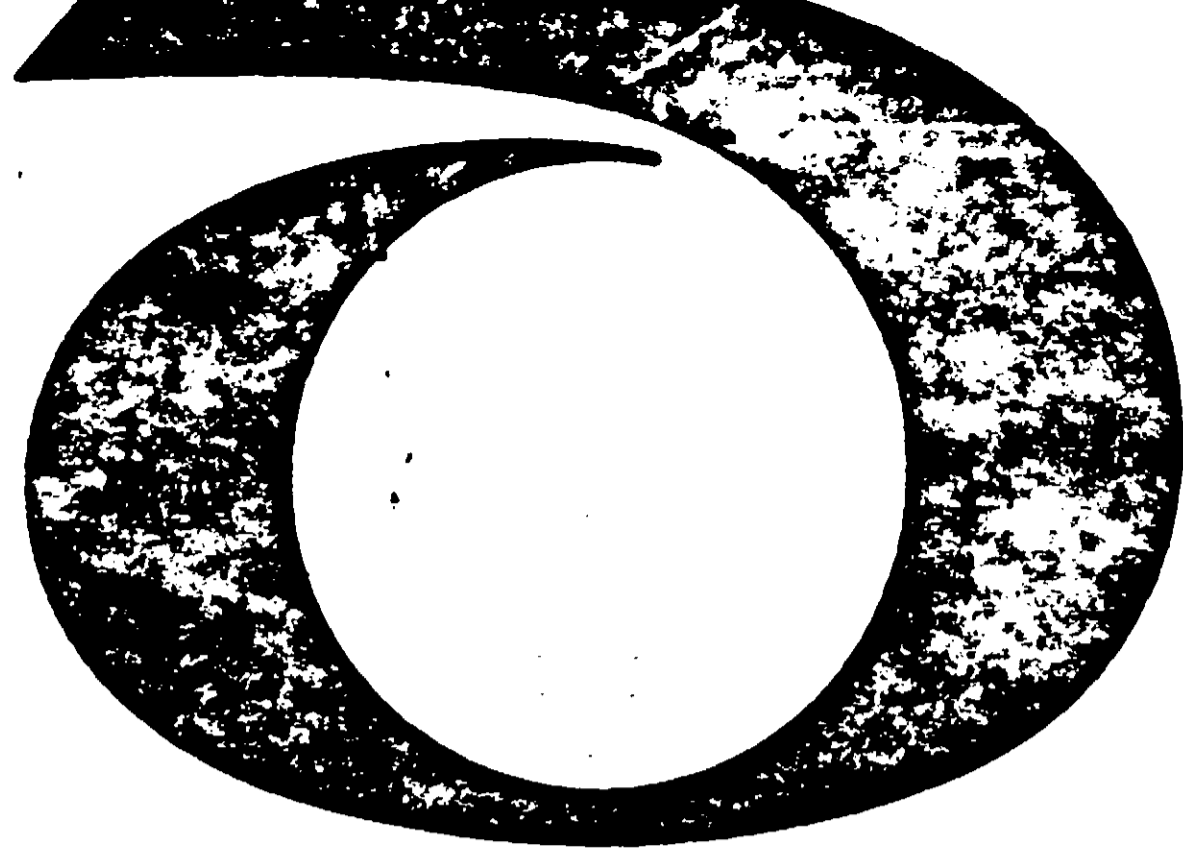
To avoid possibility of loss of viability due to fumigation, seed should be fumigated only if the moisture content is less than 12 percent, preferably below 10 percent; exposures should not exceed 24 hours and, preferably, should be 12 hours or less. Fumigation temperature should not be over 85°F. Fumigant should be removed after treatment period with an aeration fan in tight bins and by removing seals in loosely constructed bins.

CAUTION: Do not re-enter treated bins or tunnels below treated grain. In emergency, re-entry may be made with oxygen-generating respirator or a full-face gas mask with new canister for protection against organic vapors and gases should be used. In fumigation, the buddy system should be employed with two men as a minimum working together, with one man in fumigation-free area observing the fumigation.

A DIA

**DI
G**

ACTIVE INGREDIENTS
Ethylene D
Carbon Tet



®

A DIAMOND CHEMICAL

DIAMOND "75-25" GRAIN FUMIGANT

ACTIVE INGREDIENTS:

| | |
|----------------------------|--------|
| Ethylene Dichloride | 70.2% |
| Carbon Tetrachloride | 29.8% |
| TOTAL | 100.0% |

WARNING

Hazardous Vapor and Liquid!
 May be fatal if inhaled or swallowed.
 DO NOT breathe vapor or mist.
 Avoid prolonged or repeated contact with eyes,
 or clothing.
 Causes irritation of eyes and skin.
 Store in a cool place
 Keep container closed.

EMERGENCY TREATMENT: If illness results from breathing vapors, remove victim to fresh air, keep warm and quiet. Call a physician if breathing stops, give artificial respiration. If swallowed, call a physician. Induce vomiting by giving an emetic such as two tablespoonfuls of table salt in a glass of warm water.

In respect to fire hazard, DIAMOND "75-25" GRAIN FUMIGANT is rated by Underwriters' Laboratories, Inc. as 50 to 60 in a class between ethyl alcohol and kerosene according to the schedule in which

| | |
|---------------|-------|
| Ether stated | 100 |
| Alcohol ethyl | 60-70 |
| Kerosene | 30-40 |
| Paraffin oil | 10-20 |

STORE IN TIGHTLY CLOSED CONTAINER, IN A LOCATION AWAY FROM DWELLINGS. KEEP FUMIGANT PROPERLY LABELED

WARRANTY AND LIMITATION OF DAMAGES

SELLER warrants that this material conforms to the chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and a BUYER assumes the risk of any use contrary to such directions. SELLER makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY, and no agent of SELLER is authorized to do so except in writing with a specific reference to this warranty. In no event shall SELLER's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

WARNING KEEP OUT OF REACH OF CHILDREN.
 SEE SIDE PANEL FOR ADDITIONAL CAUTIONS