



DIRECTIONS

AND TERMINAL APPLICATION

bins are being filled or turned. Apply fumigant to the bin being filled as possible to avoid stratification. Pour fumigant as rapidly as possible on the grain stream as it enters the bin. Apply amount at intervals so that an application for each 20 feet of bin height filled. 2 gallons should be added to the first and last bins entering the bin. Close all openings and allow a minimum of 72 hours for treatment. Better results are obtained if treated grain is stored for longer period.

CAUTION: Do not enter bin during or after treatment. Inspect grain monthly for signs of reinfestation and treat as needed.

USE: The following dosages are recommended for satisfactory results under normal treating conditions. When grain shows heavy infestation or high moisture content the dosages listed below should be increased from 1/2 to 1 gallon per 1000 bushels.

DOSAGE TABLE

Gallons Per 1000 Bushels Grain			
Grain	Wheat, Oats, Sorghum	Rice	Corn
Concrete	4	4	5
Grain	6	6	7
5 to 6 Gallons			

Dangerous vapor. May be fatal if swallowed. Consisting of volatile materials, Fumigant should be handled so as to prevent breathing of vapors. Use a gas mask approved by U. S. Bureau of Entomology and Plant Quarantine for protection against organic vapors. Do not get fumigant on skin or clothing. Wash thoroughly with soap and water after any contact. For eyes, get prompt medical attention. Store in tightly closed containers, in a cool, dry place. Do not enter any treated structure until it has been aired for at least 24 hours. Do not feed grain to livestock until it has been aired and all fumigant odor has been removed. Do not use as a fumigant for flour. Misuse as to quantity or method of application can cause damage to animals, persons, property or crops or cause excess of official tolerances.

USE EMPTY DRUM. Destroy by perforating and burying in a safe place.

DO NOT STORE IN OR AROUND THE HOME.

EMERGENCY TREATMENT

Illness from breathing vapors: Remove to fresh air. Call a physician at once. Keep patient warm and quiet. If breathing stops apply artificial respiration.

Illness from swallowing liquid: Call a physician at once. Induce vomiting by giving 2 tablespoons salt in a glass of warm water.

NOTICE: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

FUMIGANT NO. 1



POISON



DANGER: Keep out of Reach of Children

SEE OTHER PANEL FOR ADDITIONAL CAUTIONS.

Classified by Underwriters' Laboratories, Inc. as to fire hazard only.

FUMIGANT NO. 1 classed 50 to 60 between alcohol (ethyl) and kerosene in respect to fire hazard. See UL Classified Products Index 101S.

AVOID CONTACT WITH FLAME OR HOT SURFACES.

THERMAL DECOMPOSITION MAY FORM HIGHLY POISONOUS PHOSGENE GAS.

Standard "75-25" Mixture

KILLS ALL STAGES: Granary Weevil, Rice Weevil, Lesser Grain Borer, Angoumois Grain Moth, Indian Meal Moth, Sawtooth Grain Beetle, Mediterranean Flour Moth, Confused Flour Beetle, Black Carpet Beetle, Cadelle.

ACTIVE INGREDIENTS	100%	
	By Weight	By Volume
Ethylene Dichloride	70.2%	75%
Carbon Tetrachloride	29.8%	25%

READ NOTICE AND WARNING STATEMENTS BEFORE USE



FUMIGANT NO. 1

POISON



Keep out of Reach of Children

SEE LABEL FOR ADDITIONAL CAUTIONS.

See Manufacturers' Laboratories, Inc. as to fire hazard only.

Mixable 50 to 60 between alcohol (ethyl) and kerosene. See UL Classified Products Index 1015.

DO NOT MIX WITH FLAME OR HOT SURFACES.

UNDER CERTAIN CONDITIONS, THIS SUBSTANCE MAY FORM HIGHLY POISONOUS PHOSGENE GAS.

Standard "75-25" Mixture

Granary Weevil, Rice Weevil, Lesser Grain Weevil, Indian Meal Moth, Sawtoothed Flour Moth, Confused Flour Beetle, and others.

	100%
By Weight	By Volume
70.2%	75%
29.8%	25%

ADDITIONAL WARNING STATEMENTS BEFORE USE

COUNTRY ELEVATOR CRIB BINS

(OPEN OR CLOSED TOP)

Apply when bin is being filled with grain or during grain turning. Pour fumigant rapidly, directly on the grain stream as it enters the bin to avoid gas loss. Apply an extra 1 to 2 gallons to the first 500 bushels of grain surface after the bin is filled. Apply regular required dosage so timed that an application is made for each 10 feet of bin filled. Application may be made from this container, a bucket, a sprinkling can with sprinkler removed or any other method that will give a quick addition of the needed volume. To avoid excessive loss of gases do not fog, spray or sprinkle on grain. **Avoid toxic gases. Do not enter bin during or after treatment. Use a gas mask for volume applications.** Seal bin immediately after treatment and allow at least 72 hours for results.

COUNTRY ELEVATOR AND BOXCAR

APPLICATION BEFORE FUMIGATION

FIRST — Make grain bin airtight as possible. Close all cracks and openings in walls and floor of bin. Seal all crevices with heavy paper. Plug holes with tightly packed wet newspapers or sacks.

SECOND — Remove crusted and molded layers from the surface of the grain. Level grain and keep surface six inches below top of bin.

BOXCARS — To help prevent damage to grain in transit from infested boxcars, use 5 to 6 gallons of Fumigant No. 1 per boxcar. Seal car tightly for a minimum of 48 hours.