



COUNTRY ELEVATOR, FLAT STORAGE 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 socks.

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

COUNTRY ELEVATOR 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 entering the bin and an extra 2 gallon dosage to the grain surface after the bin is filled. Apply regular required dosage so timed that an application is made for each 10 feet of bin height 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.

FLAT STORAGE BUILDINGS (Quonset Huts, Airplane Hangars, Old Buildings)

This type of grain storage is best treated by evenly wetting the grain surface with the required dosage. Heavier dosages usually are applied to "grain peaks" which cannot be eliminated by mechanical leveling. Due to the large quantities of grain usually involved, power pump application is generally used. Gas masks should be used if application must be made from inside the building.

Always have someone on hand to assist in case of accident. If it is necessary to enter the bin or space already under fumigation, the assistant should stay outside.

BOXCARS

To help prevent damage to grain in transit from infested boxcars, use 5 to 6 gallons of Fumigant No. 2 per boxcar. Seal car tightly. For best results, boxcars should remain sealed for a minimum of 48 hours.

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. 2



POISON



DANGER - Keep Out of Reach of Children

SEE OTHER PRECAUTIONS ON THE SIDE PANELS.

BEFORE USE READ WARNING AND NOTICE STATEMENTS CAREFULLY

"CLASSIFIED BY UNDERWRITERS' LABORATORIES, INC. AS TO FIRE HAZARD ONLY. FUMIGANT NO. 2 CLASSED 1 TO 5 LESS HAZARDOUS THAN PARAFFIN OIL IN RESPECT TO FIRE HAZARD. SEE UL CLASSIFIED PRODUCTS INDEX 1015."

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
Carbon Tetrachloride	81.3%	80%
Carbon Disulfide	12.1%	15%
Ethylene Dibromide	6.6%	5%

U. S. Patent No. 2,391,890

MILL AND TERMINAL APPLICATION

Apply when bins are being filled or turned. Apply fumigant as close to the bin being filled as possible to avoid excessive vaporization. Pour fumigant as rapidly as possible directly on the grain stream as it enters the bin. Apply necessary amount at intervals so that an application is made once for each twenty feet of bin height filled. An additional two gallons should be added to the first and last 500 bushels entering the bin. Close all openings after application and allow a minimum of 72 hours for best results. Better results are obtained if treated grain is left undisturbed for longer periods. AVOID TOXIC GASES. DO NOT ENTER BIN DURING OR AFTER TREATMENT. Inspect treated grain monthly for signs of reinfestation and re-treat as needed.

AMOUNTS TO USE

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

DOSAGE TABLE

Type Bin	GALLONS PER 1000 BUSHELS OF GRAIN		
	Wheat Oats	Grain Sorghum	Corn
Steel or Concrete	1 1/2	6	4
Wooden Bins	3	8	6
Flat Storage Building	3	8	6

WARNING: Poisonous vapor. May be fatal if swallowed or inhaled. Consisting of volatile materials, Fumigant # 2 should be handled so as to prevent breathing of vapors. Wear a gas mask approved by U. S. Bureau of Mines for protection against organic vapors. Do not get in eyes or 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 location. Do not enter any treated structure until it has been aired for at least 24 hours. Do not feed treated feed or grain to livestock until it has been aired enough to remove all fumigant odor. Do not use as a contact spray or to fumigate flour. Misuse as to quantity, timing or method of application can cause damage or injury to animals, persons, property or crops or cause residues in excess of official tolerances.

Use with adequate ventilation.

Avoid contact with hot surfaces. Thermal decomposition may form highly poisonous phosgene gas.

EMERGENCY TREATMENT

ILLNESS FROM BREATHING VAPORS: Remove to fresh air.