

**COUNTRY ELEVATORS**  
**STORAGE USE**

53 GAL. NET

**BEFORE TREATING GRAIN**

**ASSURE RESULTS—PREPARE BINS BEFORE TREATING**  
Make bins or flat storage buildings as gas tight as possible. Caulk all cracks—fill all holes. Stop fumigant gas leakage. Seal cracks in walls and floors with laths or strips of heavy building paper. Plug holes with tightly packed wet newspapers or sacks. Prepare grain surface for treatment. Level surface as much as possible. Eliminate grain "peaks." Remove all mouldy or crusted layers of grain from surface. Check height of surface and be sure top of grain is at least one foot below tops of bin walls to avoid excess gas leakage.

**HOW TO APPLY**

**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 one or two gallons to the first 500 bushels of grain entering the bin and an extra two gallon dosage to the grain surface after 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, or 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 hangers, old buildings. This type of grain storage is best treated by evenly wetting the grain surface with the required dosage. Heavier dosages are usually applied to "grain peaks" which cannot be eliminated by mechanical leveling. Due to the large quantities of grain usually involved, power pump application is usually 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 pass directly under fumigation, the assistant should stay outside.

**NOTICE TO BUYER**

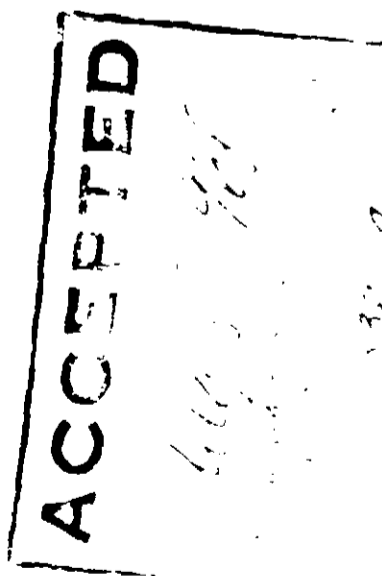
Buyer should be advised that this product is a fumigant and should be used only in accordance with the directions on the label. It is not to be used on food, feed, or other materials. It is not to be used in any place where it may be inhaled or where it may come in contact with the skin or eyes. It is not to be used in any place where it may be in contact with children or animals. It is not to be used in any place where it may be in contact with plants or other living organisms. It is not to be used in any place where it may be in contact with electrical equipment or other materials.

# Vulcan



## HIGH SORPTION VALUE GIVES LONGER POST-FUMIGATION PROTECTION

**KILLS ALL STAGES OF GRAIN WEEVIL — BRAN BUGS — GRAIN MOTH and other common insect pests of stored grain**



Ethylene Dibromide  
Ethylene Dichloride  
Carbon Tetrachloride

ACTIVE INGREDIENTS 100%

79%  
64%  
27.4%



**Vulcan Materials Company**

U.S. DEPARTMENT OF AGRICULTURE

U.S.D.A. Registration No. 5000

FORMERLY  
STORAGE USE

**HOW TO APPLY**

Make application when bins are being filled or turned. Make application as close to the bin being filled as possible to avoid excessive gas loss. Pour fumigant as rapidly as possible, directly on the grain stream as it enters the bin. Apply needed quantity at intervals, so timed that an application is made once for each 20 feet of bin height filled. Add an extra dosage of 2 gallons to the first and last 500 bushels entering the bin. Seal all bin vents after treatment and allow at least 72 hours for results. Continuing kills are obtained. Treated grain is left undisturbed for longer periods. **AVOID TOXIC GASES, DO NOT ENTER BIN DURING OR AFTER TREATMENT.** Treated grain monthly for 12 months. Re-treat as needed.

**AMOUNTS TO USE**

The following average dosages are given for adequate results under average conditions only. The wide variation in insect infestation, differences in elevator operation, and the varying conditions of grain and storage buildings may require higher or lower dosages.

**AVERAGE DOSAGE TABLE**

Bin Type	Wheat, Oats, Rice, Corn	Barley
Steel or Concrete	2	5
Wooden Crib Bins	1	4
Flat Storage Bldg.	1	4

Do not breathe vapors or spray mist. Avoid contact with skin, eyes, nose, mouth, or clothing. Wash hands and face with water after use. Remove clothing and wash with soap and water. Do not eat, drink, or smoke while using. Do not use in confined spaces. Do not use in areas where it may be inhaled or where it may come in contact with the skin or eyes. Do not use in areas where it may be in contact with children or animals. Do not use in areas where it may be in contact with plants or other living organisms. Do not use in areas where it may be in contact with electrical equipment or other materials.

Remove vapors by opening doors and windows. Dry out down, keep away from children and animals. Do not use in areas where it may be inhaled or where it may come in contact with the skin or eyes. Do not use in areas where it may be in contact with children or animals. Do not use in areas where it may be in contact with plants or other living organisms. Do not use in areas where it may be in contact with electrical equipment or other materials.

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