



SPECIMEN 12

# DOWFUME\* EB-30\* SPACE FUMIGANT

## READ ENTIRE LABEL BEFORE USING "DOWFUME EB-30"

**DOWFUME EB-30 SPACE FUMIGANT IS RECOMMENDED FOR THE CONTROL OF GRANARY WEEVILS, FLOUR BEETLES, CARPET BEETLES, AND FLOOR MOTHS INFESTING GRAIN AND STORAGE AREAS.**

**ACTIVE INGREDIENTS** ..... 100%  
Methyl Bromide ..... 70.0%  
Ethylene Dibromide ..... 30.0%

E.P.A. Registration No. 464-444      E.P.A. Est. 464-MI-1

### GENERAL INFORMATION AND SAFETY PRECAUTIONS

The successful use of grain fumigants depends upon several details (1) All grain storages should be built tightly. Before applying the fumigant, seal the structure as gas-tight as possible, especially below the surface of the grain. (2) Have the grain surface level and at least six inches below the top of the bin sides. (3) Apply the fumigant in a safe manner from outside the bin being treated. When applying the fumigant or if necessary to enter an area where DOWFUME EB-30 has been released, wear an approved full face gas mask equipped with fresh black canister meeting specifications of the U. S. Bureau of Mines for organic vapors, a full face self-contained breathing apparatus or a full face air-supplied respirator. Have an assistant supplied with and trained in the use of a full face gas mask equipped with a fresh black canister meeting specifications of the U. S. Bureau of Mines for organic vapors, to help in case of an accident. (4) For best results do not disturb stored grain for at least 3 days and preferably 1 week after treatment. (5) Do not fumigate at higher dosages than recommended.

In fumigating, the temperature of the grain itself is important, rather than the temperature of the air outside the grain mass. It is not advisable to fumigate grains other than rice when

the average grain temperature is below 60 F. Even with rice, it is better to fumigate when grain temperature is above 60 F, since at lower temperature the insects are relatively inactive, and the fumigant is less effective because of its reduced volatility. Several methods are available for determining grain temperature. Consult your dealer or other authorities for suggestions.

**NOTE:** For better insect control, spray the inside of the bin with a grain bin insecticide one week before filling. Spray the outside of the bin just before fumigation.

### USES

DOWFUME EB-30 is recommended for control of insect pests infesting bagged or bulk grains by treatment in box-cars, storage silos and atmospheric or vacuum chambers. Because of the high concentration of methyl bromide in DOWFUME EB-30, the complete directions for using DOW Methyl Bromide for these purposes should be consulted in the following literature available from Dow Chemical U.S.A., Ag-Organics Department, Midland, Michigan 48640.

- DOW Methyl Bromide for Boxcar Fumigation (Form No 132-89)
- Chamber Fumigation with Methyl Bromide (Form No 132-75)
- Safety Precautions for Methyl Bromide Fumigations (Form No 132-4)
- Recirculation of Methyl Bromide for Fumigation of Bulk Grain Storage with Measured Safety and Results (Form No 132-45)

### DOSAGE SUGGESTIONS

For grain storage areas, apply 1 1/8 to 1 1/4 pounds DOWFUME EB-30 per 1000 cubic feet with exposures of 12 to 24 hours at temperatures of 60 F or above. For vacuum fumigation, use 1 1/2 to 2 pounds DOWFUME EB-30 per 1000 cubic feet for 1 to 3 hours.

Before using these dosages, read supportive literature described elsewhere on this label.

**DANGER POISON**  
KEEP OUT OF REACH OF CHILDREN.  
POISONOUS IF SWALLOWED AND VAPOR HAZARDOUS UNDER PRESSURE. MAY BE FATAL IF INHALED, SWALLOWED OR ABSORBED THROUGH SKIN. INHALATION MAY CAUSE DELAYED ONSET OF SYMPTOMS. LIQUID FUMIGANT IS EXTREMELY TOXIC.  
DO NOT USE IN UNVENTILATED AREAS.  
DO NOT USE IN RESIDENCES.  
DO NOT USE IN AREAS WHERE FOOD IS STORED.  
DO NOT USE IN AREAS WHERE LIVESTOCK IS KEPT.  
DO NOT USE IN AREAS WHERE PEOPLE ARE PRESENT.  
DO NOT USE IN AREAS WHERE CHILDREN ARE PRESENT.  
DO NOT USE IN AREAS WHERE THE GENERAL PUBLIC IS PRESENT.  
DO NOT USE IN AREAS WHERE THE ENVIRONMENT IS SENSITIVE.  
DO NOT USE IN AREAS WHERE THE PRODUCT IS NOT APPROVED FOR USE.

### AGRICULTURAL CHEMICALS

**Do Not Ship or Store with Food, Feed or Fertilizer.**  
**PRECAUCION AL USUARIO:** Si usted no lee ingléscela hasta que la etiqueta le haya sido explicada ampliamente.  
**TRANSLATION: (TO THE USER:** If you cannot read the product until the label has been fully explained to you.

### HANDLING AND USE PRECAUTIONS

Do not use containers or handling equipment made of magnesium or their alloys, as under certain conditions DOWFUME EB-30 may be severely corrosive. Do not permit DOWFUME EB-30 to come in contact with machinery or equipment as it may seriously damage them.

### FIRST AID

**IF INHALED**—Remove patient to fresh air at once. Make sure patient can breathe freely. Give artificial respiration if breathing is stopped. Oxygen should be administered only by a trained person.

**IN CASE OF CONTACT WITH LIQUID**—Remove all contaminated skin covering including clothing and adhesive or other bandages. Wash with soap and water; if irritation or blisters develop, seek medical attention. Do not reuse shoes or clothing contaminated. For eyes, flush immediately with water for at least 15 minutes and get medical attention.

**NOTE TO PHYSICIAN:** Keep patient under observation for 24 to 48 hours.

**NOTICE:** Seller warrants that the product conforms to the description and is reasonably fit for the purposes stated on the label when used in accordance with directions. This warranty does not extend to conditions of use, but neither this warranty nor the MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE express or implied, extends to the use of this product in violation of the label instructions, or under abnormal conditions not reasonably foreseeable to seller, or to the risk of any such use.

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**THE DOW CHEMICAL COMPANY**  
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