



DOWFUME[®] EB-70

**SPOT FUMIGATION
FOR MILLING MACHINERY**

Active Ingredients	100%
Ethylene dibromide	70.0%
Methyl bromide	30.0%

U.S.D.A. Registration No. 464-378

DOWFUME EB-70 is recommended for local or spot fumigation to control confused flour beetle, red flour beetle, flat grain beetle, saw-toothed grain beetle, Indian meal moth, Mediterranean flour moth and cadelle infesting mill equipment.

DIRECTIONS

DOWFUME EB-70 may be used in the local treatment of a mill of any size. Treat at monthly intervals or as needed to supplement general fumigations.

Run equipment as dry as possible before shutting down. Excessive stocks in machines or in a partially filled spout will prevent the fumigant from reaching all parts of the equipment.

Eliminate drafts inside the equipment by closing off connections to any dust collectors which have openings to the outside of the building. Take any other steps necessary to prevent air movement inside the equipment.

Open enough windows in the mill building during the application of DOWFUME EB-70 to allow adequate ventilation. Immediately after application, close all doors and windows to reduce drafts in the building during the exposure period.

DOWFUME EB-70 may be applied with suitable automatic application equipment or with a portable hand operated applicator calibrated to deliver accurate dosages. Use a "closed system" applicator only. Use as indicated in the dosage table, paying particular attention to dead outlets where cadelles tend to gather. Deliver the desired dosages to the various pieces of equipment through pre-

bored quarter-inch holes. Apply DOWFUME EB-70 so that the applicator is always working away from the vapors.

When releasing fumigant in confined areas or entering an area under fumigation, 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 the specifications of the U.S. Bureau of Mines for organic vapors, to help in case of accident.

Have assistant remain outside when it becomes necessary for the applicator to enter an enclosed space to apply the fumigant or to enter any space already under fumigation. After applying the fumigant, close and lock all entrances to the building. Post warning signs on all doors and have a watchman guard the premises.

Normal exposure time is 12 to 24 hours. At the end of this time, open all doors and windows and aerate the building completely. If opening up requires more than a few minutes, or if it is necessary to enter the building while there is still fumigant odor, wear the full face gas mask as described above. Be sure the building is well ventilated during the first 30 to 60 minutes of operation after fumigation is complete.

DOWFUME EB-70 is also effective when used in certain other food processing equipment at dosages comparable to those recommended for milling machinery. Consult accompanying table.

HANDLING AND USE PRECAUTIONS

Do not use containers or handling equipment of aluminum, magnesium or their alloys, as under certain conditions DOWFUME EB-70 may be severely corrosive to such metals.

Do not permit DOWFUME EB-70 to contact rolling mill equipment as it may seriously damage them.

**STORE IN TIGHTLY CLOSED CONTAINERS
IN A COOL LOCATION AWAY FROM HEAT**

DANGER

**KEEP OUT OF REACH OF CHILDREN
HAZARDOUS LIQUID
MAY BE FATAL IF INHALED
ABSORBED THROUGH SKIN
CONTACT WITH LIQUID MAY BE FATAL**

**Do Not Breathe Vapors
Do Not Get in Eyes, on Skin
Keep Away from Heat • Keep**



POISON

SEND FOR A DOCTOR IN CASE OF ACCIDENT

FIRST AID - If illness results from inhalation, respiration, or skin contact, call a physician immediately. If breathing stops, apply artificial respiration, oxygen only under a physician's supervision.

In case of eye contact, flush eyes with plenty of water. Get medical attention.

In case of skin contact, wash with soap and water. Remove contaminated clothing. Do not wear shoes until free of all contamination.

RECOMMENDED DOSAGES OF DOWFUME EB-70

Machinery Unit	Elevator Boots	Conveyors		Sifter Sections	Dust Trunks	Bran and Shorts Dusters	Purifier	Spouts	Rolls Each Side	Elevator Heads
Application Point	Through Hole Drilled in Boot	At Convenient Points over Entire Length		At Slide Spout Sections		Hand Hole at Top or Any Opening	Into Spout Above	Convenient Hand Slide	Into Spout Above	Top of Side
Dosage In Fluid Ounces	2	6-8 2 per 20 ft	10-12-16 2 per 15 ft	2	2 per 10 ft	2-6	6-12	2 per Floor Length	2	6

NOTICE - Seller warrants that the product conforms to its chemical purposes stated on the label, when used in accordance with directions thereon. Neither this warranty nor any other warranty of MERCHANTABILITY, FITNESS, or otherwise, extends to the use of this product contrary to conditions or under conditions not reasonably foreseeable to seller at the time of sale.

**THE DOW CHEMICAL COMPANY
MIDLAND, MICHIGAN**

EB-70

SPOT FUMIGANT FOR MILLING MACHINERY

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with fresh black canister
or organic vapors, a full
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of accident.

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o enter any space already
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have a watchman guard

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ain other food processing
mended for milling ma-

CAUTIONS

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EB-70 may be severely

Do not permit DOWFUME EB-70 to contact rubber parts of machinery or equip-
ment as it may seriously damage them.

**STORE IN TIGHTLY CLOSED CONTAINERS,
IN A COOL LOCATION AWAY FROM DWELLINGS.**

DANGER

**KEEP OUT OF REACH OF CHILDREN
HAZARDOUS LIQUID AND VAPOR
MAY BE FATAL IF INHALED OR SWALLOWED
ABSORBED THROUGH THE SKIN
CONTACT WITH LIQUID MAY PRODUCE BURNS**

**Do Not Breathe Vapor
Do Not Get in Eyes, on Skin, or Clothing
Keep Away from Heat • Keep Container Closed**



SEND FOR A DOCTOR IN CASE OF ACCIDENT

FIRST AID—If illness results from inhalation, remove to fresh air and call a phy-
sician immediately. If breathing stops, apply artificial respiration. Administer
oxygen only under a physician's supervision

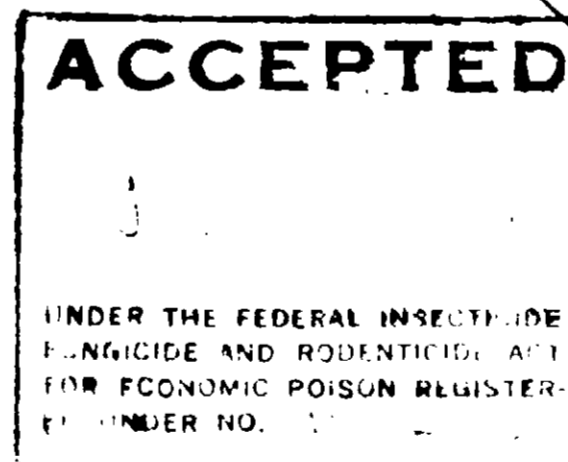
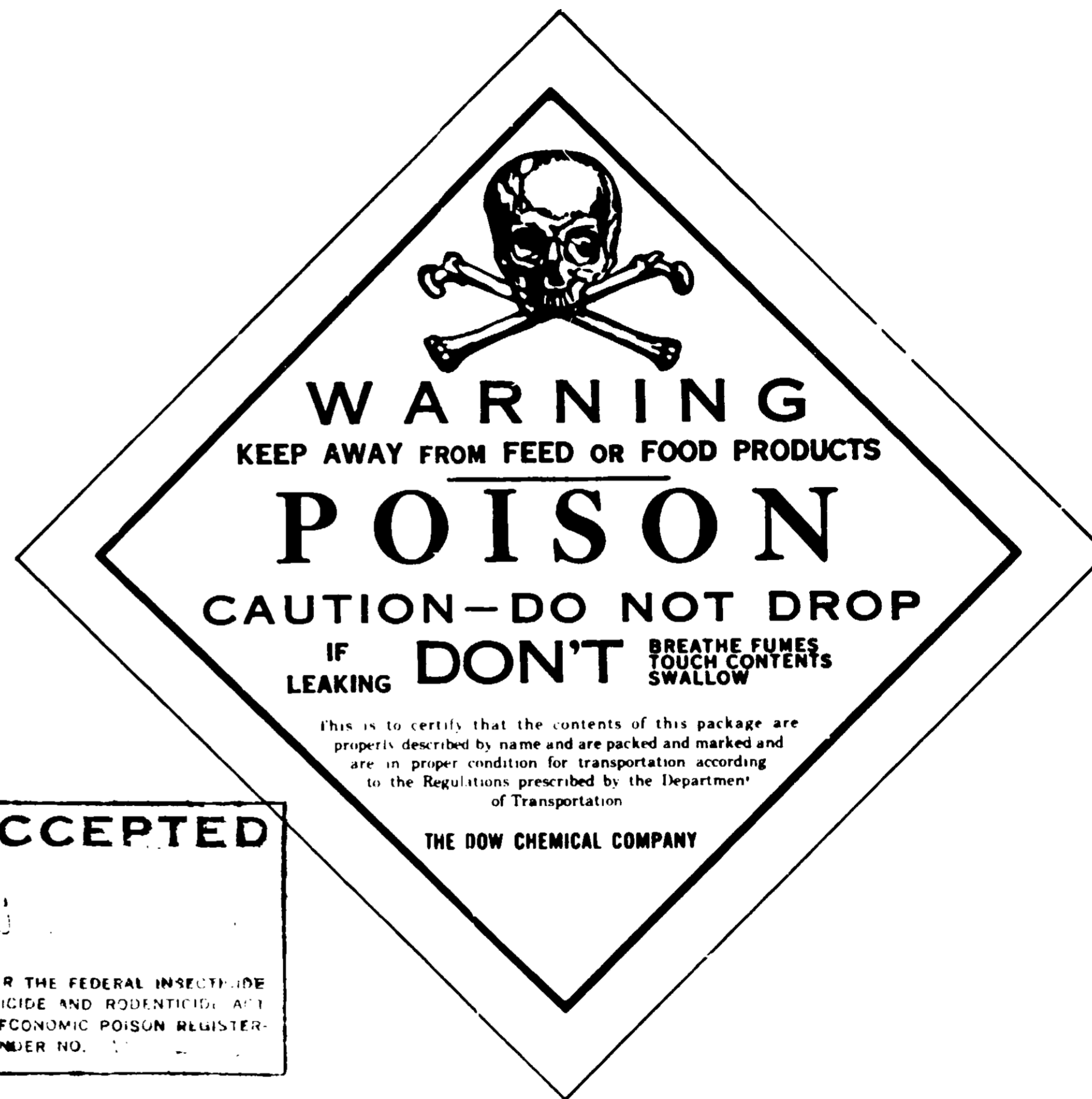
In case of eye contact, flush eyes with plenty of water for at least 15 minutes and
get medical attention

In case of skin contact, wash with soap and water, remove and wash clothing
before re-use. Do not wear shoes until free of all Dowfume EB-70 odor

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the
purposes stated on the label when used in accordance with directions under normal conditions of use, but
neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PUR-
POSE, express or implied, extends to the use of this product contrary to label instructions, or under abnormal
conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use

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THE DOW CHEMICAL COMPANY
MIDLAND, MICHIGAN 48640



**METHYL BROMIDE and
ETHYLENE DIBROMIDE
MIXTURE, LIQUID**

Rolls Each Side	Elevator Heads
Into Spout Above	Top o Side
2	6