

SAFETY PRECAUTIONS

When fumigating always work in pairs and fumigate in a well-ventilated area if at all possible. If entry has to be made, follow the below precautions.

On large bins always have two men inside of the bin to fumigate & two men on the outside, one of which should be in a position to observe those on the inside. All of the men should be equipped with proper protective equipment, such as a self-contained oxygen breathing apparatus or full face gas masks fitted with fresh black organic vapor canisters approved by the U.S. Bureau of Mines.

DANGER

Never use a full face mask and black canister in atmosphere containing less or that might possibly contain less than 10% oxygen by volume. Instead use self-contained oxygen breathing apparatus. A self-contained oxygen breathing apparatus should be used in any atmosphere where the oxygen content of the atmosphere is less than 10% or in any such as concrete bins, steel bins, etc.

Use proper equipment for handling a person who has been exposed to TOXOSOL.

DANGER

Heretofore, TOXOSOL liquid may be fatal if inhaled for 30 seconds.

Do not breathe vapors.

Do not let skin contact. Wash with soap and water.

For eyes, flush with plenty of water for at least 15 to 20 minutes and get medical attention.

Remove all soiled clothing before re-use.

Do not wear shoes until free of all chemical action.

Do not get TOXOSOL on skin or on clothing.

Do not use TOXOSOL material on food or feed stock until area is free of fumigant or the effect of fumigant.

Do not reuse empty drums. Drum may still allow remaining contents to evaporate completely. Return to manufacturer for proper disposal.

Do not use TOXOSOL in areas where it is not approved.

Keep fumigant properly labeled.

Avoid contact with flames or fire sources to prevent possible explosion.

Flammable vapors may be given off from drums if not properly sealed.

ANTIDOTE

If inhaled, remove to fresh air and give artificial respiration if necessary.

If swallowed, do not induce vomiting.

Induce vomiting by giving one or two heaping spoons of salt in glass of water.

If breathing has stopped, begin artificial respiration immediately.

NON-WARRANTY

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.

MAX/KILL

Shipboard fumigation is regulated by the U.S. Coast Guard Regulations 46 CFR 147A

75-25

Kills Eggs
Kills Pupa

Liquid Grain Fumigant

Kills Larvae
Kills Adults

Leaves No Odor or Taste on Grain Kills Insects Inside The Grain Even In The Shell

ACTIVE INGREDIENTS 100%

Carbon Tetrachloride	29.8%	Research Products Company
Ethylene Dichloride	70.2%	Research Products Company

RECOMMENDED DOSAGES -- GALLONS PER 1000 BUSHELS

TYPES OF STORAGE	Wheat	Rye	Barley	Corn	Oats	Gr.	Sorghums
Frat Storage	6			7			10
Elevator Storage	4			6			10
Box Cars	6			9			14
Rice							
				Dosage Gal 1000 Bu			
				4			
				6			
				8			

DO NOT USE ON HYBRID STEEL CRIBS. Use only on steel cribs which are not hybrid. Hybrid steel cribs are those which have a steel frame with a wooden deck. These cribs are not suitable for fumigation with TOXOSOL. Use only on steel cribs which are not hybrid. Hybrid steel cribs are those which have a steel frame with a wooden deck. These cribs are not suitable for fumigation with TOXOSOL.



NET CONTENTS

GALLONS

MANUFACTURED FOR

Research Products Company

SALINA, KANSAS 67401



WHEN APPLYING TO RAIN TRUCKS... WHEN APPLYING TO LOADED BOX CARS... WHEN APPLYING TO LARGE STEEL TANKS... WHEN APPLYING TO STEEL BINS OR WOOD CRIBS... WHEN FUMIGATING FLOUR CONVEYORS... BULK FLOUR BINS AND OTHER FLOUR HANDLING EQUIPMENT...

WARNING

WARNING

Store in tightly closed containers, in a cool location away from dwellings.

Do not use containers or handling equipment of aluminum, magnesium or their alloys, as under certain conditions MAX KILL SPOT-59 may be severely corrosive to such metals.

If fumigant is to be applied from graduated bottles, fill 9 bottles in a well ventilated place, preferably out doors.

Do not use fumigated material or feed it to livestock until aeration has eliminated the odor of the fumigant.

Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burning in a safe place.

Do not permit MAX KILL SPOT-59 liquid to contact rubber parts of machinery or equipment as it may seriously damage them.

When applying any fumigant, always have someone at hand to help in case of accident. He should stay outside if it is necessary for the operator to enter any enclosed space to apply fumigant, or to enter a space already under fumigation.

SEND FOR A DOCTOR IMMEDIATELY IN CASE OF ACCIDENT.

FIRST AID TREATMENT

In case of contact immediately remove contaminated clothing and wash skin with soap and plenty of water. For eyes, flush with plenty of water for at least 15 minutes. Call a physician immediately. Do not reuse clothing or shoes until free of all chemical odor. If illness results from inhalation, remove to fresh air, and call a physician. Keep patient warm and quiet. If breathing stops, start artificial respiration. If swallowed, induce vomiting by tickling the back of the throat with the finger or by giving an emetic such as 2 tablespoonfuls of table salt in a glass of warm water.

MAX KILL[®] SPOT-59

SPOT FUMIGANT FOR MILLS AND MILLING MACHINERY

Use MAX KILL SPOT-59 FOR LOCAL OR SPOT FUMIGATION TO CONTROL:

Confused Flour Beetle, Flat Grain Beetle, Saw-Toothed Grain Beetle, Indian Meal Moth, Mediterranean Flour Moth, Cadelle, Yellow Mealworm, Red Flour Beetle, Angoumois Grain Moth, Spider Beetle, Lesser Grain Borer, Hairy Fungus Beetle, Granary Weevil, Rice Weevil, Bean Weevil infesting mills and milling equipment.

ACTIVE INGREDIENTS:..... 100%

Ethylene Dibromide 59.0%

Carbon Tetrachloride 29.5%

Ethylene Dichloride 10.0%

Carbon Disulfide 1.5%

EPA Reg. No. 2548-48

HAZARDOUS LIQUID AND VAPOR MAY BE FATAL IF ABSORBED THROUGH THE SKIN, IF INHALED OR SWALLOWED. CAUSES SKIN IRRITATION AND BLISTERS ON PROLONGED CONTACT.

ACCEPTED

2-48-48
12-24-74

UNDER THE FEDERAL INSECTICIDE ACT
DOSAGE CHART

Machinery Unit	Elevator Booms	Conveyors	Dust Trunks	Bran and Shorts Dusters	Purifier	Spouts	Rolls Each Side	Elevator Heads
Application Point	At top of boom	At top of conveyor	At top of trunk	At top of duster	At top of purifier	At top of spout	At top of roll	At top of head
Dosage in Fluid Ounces	1	1	1	1	1	1	1	1



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GALLONS

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Research Products Company

DIRECTIONS

MAX KILL SPOT-59 may be used in the local treatment of equipment in a mill of any size. Treat at monthly intervals as needed to supplement general fumigations. Run equipment as dry as possible before shutting down for treatment. Excessive stocks in machines, or 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 dust collectors having openings to the outside of the building. Take any other steps necessary to prevent air movement inside the equipment. During application, open enough windows in the mill building to allow adequate ventilation. Immediately after application, close all doors and windows to reduce drafts in the building during the exposure period.

MAX KILL SPOT-59 may be applied with suitable automatic application equipment or with a portable hand operated applicator calibrated to deliver accurate dosages. It may also be easily applied from graduated 32 ounce prescription bottles. Use as indicated in the dosage table, paying particular attention to dead outlets where cadelle beetles tend to gather. Deliver the desired dosages to the various pieces of equipment through conventional openings or through pre-bored quarter-inch holes.

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 period is 12 to 24 hours. At the end of the time, open all doors and windows from the outside. WEAR PROPER PROTECTING EQUIPMENT - FULL FACED MASK WITH BLACK CANISTER WHICH MEETS the specifications of the U.S. Bureau of Mines for steam vapors or an air line respirator. Be sure the building is well ventilated during the first 30 to 45 minutes of operation after fumigation is complete. It is also suggested that the first half hour's run be blended into the process. See left side panel under WARNINGS.

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