

FERGUSON FUMIGANTS, INC.

93 FORD LANE

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DAWSON
Low  Dosage
FUMIGANT

ACCEPTED
FUMIGANT
DATE

For Spot Fumigation of Cereal Handling Equipment
48, 1 1/2 fluid ounce cans

A PRE-MEASURED, PRE-PACKAGED LOW DOSAGE SPOT FUMIGANT

DIRECTIONS FOR USE

SETTING UP FOR SPOT FUMIGATION — The points of application are determined in advance and at each point a 1/4" hole is bored in the equipment. This hole may be closed with a snap cap grease fitting (available from Ferguson Fumigants) illustrated on the right.



Application is made by puncturing the can and pouring its contents into the flexible spout funnel (available from Ferguson Fumigants) the end of which has been inserted into the hole in the equipment. Points of application in a flour mill are illustrated on Page 4. One can should be applied into the top of each elevator leg just below the head, and one in the boot. Screw conveyors, 1 can each 10 to 20 feet, depending on size. Into each sifter section; into the feeder section of roller mills. Bins and hoppers should receive one can per 200 cu. ft., applied through a hole onto a cellulose sponge supported near the top.

PREPARATION OF BUILDING & EQUIPMENT —

1. Run equipment as dry as possible before shutting down. Excessive stocks in machines or a partially full spout will prevent fumigant from reaching all parts of the equipment.
2. It is absolutely essential to eliminate drafts inside the equipment . . . close all slides in elevator boots and heads. Be sure all spout lids are in place. Cyclones and other equipment venting to the outside of the building should be closed off. Take such other steps as are necessary to prevent drafts and loss of gas.
3. Before starting the spot fumigation all windows, doors and other openings in the building should be closed.

DOSAGE — The dosage is a standard one can per point of application in the equipment. One can per 200 cubic feet in bins and hoppers. Exposure period 18 to 24 hours.

SAFETY PRACTICES — DAWSON 73 spot cans provide an extremely efficient, effective and rapid method of spot fumigation. Pre-packaged in small cans, combined with applications through holes in the equipment contribute much to safety. For maximum safety, two men should always work together. The fumigant has a strong warning odor. During prolonged or repeated contact wear a mask or respirator passed by the U. S. Department of Agriculture for protection against ethylene dibromide and methyl bromide. Areas where dangerous concentration of fumigant vapors build up must be properly posted. It is suggested that the first half-hour's run, or a run of sufficient time to eliminate fumigant odor in the product be blended into the process. Do not use fumigated material or feed to livestock until aeration has eliminated the odor of the fumigant.

Care must be exercised by the fumigator to prevent spillage of the fumigant on the skin, clothing or shoes. If fumigant comes in contact with skin, wash thoroughly with soap and water. In case of contact with the eyes, flush with water for 15 minutes. Get medical attention. If spillage occurs on clothing or shoes, such clothing or shoes should be immediately removed. Do not re-use until completely aerated or free of fumigant. Do not wear gloves of any kind.

ACCOUNTED

Aug 27, 1971

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