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GALLONS

U. S. D. A. Reg. No. 1645-12

FOR INDUSTRIAL USE ONLY

# FUME-O-DEATH GAS No. 3

A Liquefied Gas Fumigant

Especially recommended for Flour Mills, Grain Elevator Houses, Baking Companies, Breweries, Seed Companies, Warehouses, Candy Factories, Nut Companies, Rice Mills, Feed Mills and Spice Mills

Fume-O-Death Gas No. 3 is a preparation of phosphine gas, which is highly effective against all insects and rodents. It is a colorless, odorless, and tasteless gas which is non-toxic to humans and animals. It is highly flammable and should be used with extreme care. It is a powerful fumigant and is used to control insects and rodents in various types of storage and processing facilities.

100 lbs. of Flour	100 lbs. of Grain	100 lbs. of Seed	100 lbs. of Feed	100 lbs. of Candy	100 lbs. of Nut	100 lbs. of Rice	100 lbs. of Spice
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### DIRECTIONS

Application of Fume-O-Death Gas No. 3 should be made in a well-ventilated area. The gas is highly flammable and should be used with extreme care. It is a powerful fumigant and is used to control insects and rodents in various types of storage and processing facilities. The gas is highly effective against all insects and rodents. It is a colorless, odorless, and tasteless gas which is non-toxic to humans and animals. It is highly flammable and should be used with extreme care. It is a powerful fumigant and is used to control insects and rodents in various types of storage and processing facilities.

### APPLICATION DOSAGE

- Farm Storage** - Apply 1 gallon of gas per 1000 cubic feet of storage space.
- Elevator Storage** - Apply 1 gallon of gas per 1000 cubic feet of storage space.
- Vault Fumigation** - Apply 1 gallon of gas per 1000 cubic feet of storage space.
- Flour Mill, Baking Company, Candy Factory, Brewery and Rice Mill Units** - Apply 1 gallon of gas per 1000 cubic feet of storage space.

Application can be made by pressure sprayer, pump, can or rail. If hydraulic spraying equip-  
ment is used, spray Fume O Death Gas No. 3 at a rate of 1 to 2 gallons per 1000 cubic feet of grain. The liquid  
vaporizes to form a gas which penetrates the grain. The gas is heavier than air and settles in the bottom of the bin  
and under the grain. The gas is heavier than air and settles in the bottom of the bin. Best  
results are obtained when the grain is moist and the temperature is between 50 and 70 degrees Fahrenheit.  
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For treatment of grain in storage bins, elevators, and other structures, the gas should be applied from the top. If existing live birds are present, they should be removed immediately. Fume O Death Gas No. 3 is a highly effective fumigant for the control of insects and rodents. It has no adverse effect on the grain or on the structure.

### APPLICATION DOSAGE

**Farm Storage:** Apply 1 to 4 gallons of Fume O Death Gas No. 3 per 1000 cubic feet of grain stored in steel bins. In case of large quantities, use a larger bin. A minimum amount of exposure time is 5 days.

**Elevator Storage:** Apply 3 gallons per 1000 bushels of grain when stored in concrete or steel bins. Introduce Fume O Death Gas No. 3 into the grain stream as the bin is filled to distribute the fumigant uniformly throughout the elevator bin. A minimum amount of exposure time is 5 days.

**Vault Fumigation:** Commodities to be treated, such as grain, beans, seeds, and nuts, are loaded into the vault. The door is then closed and Fume O Death Gas No. 3 applied by gravity or compressed air by remote control from outside the vault. Apply 2 1/2 gallons per 1000 cubic feet of vault space. Minimum length of exposure time is 48 hours.

### Flour Mill, Baking Company, Candy Factory, Brewery and Rice Mill Units:

**Elevator Legs:** Apply Fume O Death Gas No. 3-8 ounces per leg for every 20 vertical feet. Treat from highest point.

**Spouts:** Apply at intake 4 ounces per every 10 linear feet.

**Screw Conveyors:** Apply 6 ounces per every 10 linear feet.

**Machinery (Roller Mills, Purifiers, Blenders, Sifters, Etc.):** Apply 8 ounces per every 20 cubic feet of space.

**Packer Hoppers:** Apply 8 ounces per every 20 cubic feet of space.

**Bins:** Apply 32 ounces per every 100 cubic feet.

## WARNING

Use only under conditions where present treatment of vapors does not take place. Do not get on clothing, skin or in eyes. Flush with water if in eyes. Keep away from children. Do not use in high temperatures. Do not use in any structure where there are people, animals, birds, or plants. Do not use in any structure where there are people, animals, birds, or plants.

### WARNING! VOLATILE LIQUID — VAPOR HARMFUL

Flammable liquid. Keep away from heat and open flames. Harmful if inhaled. Do not use in any structure where there are people, animals, birds, or plants. Do not use in any structure where there are people, animals, birds, or plants.

Approved by U.S. Dept. of Agriculture  
Registered with U.S. Dept. of Agriculture  
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KNOX CHEMICAL CO.  
18 EAST KINZIE ST., CHICAGO, ILL. 60611

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