

PRELIMINARY STATEMENTS
 Hazardous to humans and domestic animals

DANGER

Wear gloves when handling. Open containers in well ventilated areas preferably outdoors. Avoid breathing vapors or dust. Avoid dust contamination to the eyes or the exposed skin. Gas masks and respirators should be available at all times for emergency use. Keep equipment stored in a cool dust free atmosphere location when not in use. Keep equipment in good working order. Use only gas masks and/or respirators approved by the Mining Enforcement and Safety Administration and the National Institute of Occupational Safety & Health.

ENVIRONMENTAL HAZARDS

ELFUME releases poisonous phosphine gas. Hydrogen Phosphide. Chemical reaction begins within two to four hours after exposure to air. Atmospheric and/or commodity temperatures determine the rate and duration of the chemical reaction.

PHYSICAL OR CHEMICAL HAZARDS

Poisoning symptoms: Inhalation of phosphine causes restlessness followed by fatigue and slight somnolence. The patient becomes nauseated and may suffer gastric pains, vomiting and diarrhea, thirst, headache, fainting spells, depression of the chest and burning substernal pain. Spontaneous ignition can result if the ELFUME comes into contact with water or other liquids. Phosphine also reacts corrosively with certain metals such as brass and copper.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with it's labeling.

STORAGE AND DISPOSAL

Store in a cool, dry, locked ventilated room or separate building. Protect ELFUME from moisture, heat, acids, open flame and other chemicals. Never store in or near homes or living quarters.

Dispose of empty containers and caps by triple rinse (or equivalent) and offer for recycling or reconditioning or dispose of in a sanitary landfill or by other approved State and local procedures. Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

RESTRICTED USE PESTICIDE
 FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION AND ONLY FOR THESE USES COVERED BY THE CERTIFIED APPLICATORS CERTIFICATION

"L" FUME

ACTIVE INGREDIENT
 Aluminum Phosphide 50.0%

INERT INGREDIENT 49.0%

Total 99.0%

Contents: 1666 6 gram pellets Net Weight 2.2 Lbs

POISON - DANGER - WARNING - CAUTION
 KEEP OUT OF REACH OF CHILDREN

POISON

If swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If inhaled: Remove victim to fresh air. Keep patient warm and quiet. Sustain breathing. Call physician immediately.

See side panel for antidote statement and additional caution, testing.

Manufactured by: Excel Industries Ltd. Bombay India

EPA Est. No. 37404-14-2 EPA Reg. No. 30574-1

Contents: 1666 (6 gram) pellets Net Weight 2.2 Lbs

INSTRUMENTS COMPANY
 15055 SEPH RD 64505

ACCEPTED

AUG 7 1981

Under the Fungicide Act, as amended, for the pesticide registered under EPA Reg. No. 30574-1

FOR FUMIGATION OF GRAIN PRODUCTS

For treatment of grain pests in stored rice, wheat, barley, corn, oats, sorghum, millet and rye, ELFUME pellets may be added to the grain stream by automatic dispenser as it is flowing into the bin in a manner so as to provide uniform spacing between individual pellets.

SUGGESTED DOSAGE

For upright concrete and steel storage bins: dosage is 275 pellets per 1,000 bushels.

The approximate exposure time is as follows:
 54° to 59° F 4 days
 60° to 68° F 3 days
 More than 68° F 2 full days (not less).

Do not fumigate when grain temperatures are below 50° F.

Tobacco may be fumigated with ELFUME at a dosage rate of 83 pellets per 1,000 cu. ft. Aeration time on hogsheads will not be less than three days.

ELFUME may be used to fumigate static or rolling stocks of grain by use of an automatic pellet applicator with ELFUME applied to the grain stream ahead of the loading spout into the car. All cars must be properly placarded giving the date, location of fumigation, port, name of fumigator, and a statement that the fumigant is aluminum phosphide which liberates poisonous phosphine gas.

Barge fumigation procedures are regulated by the U.S. Coast Guard, Regulation No. 46 CFR 147A.

Procedure for fumigation of grain in unmanned barges is as follows:

ELFUME pellets may be applied to the grain stream as the barge is loaded by use of a pellet applicator. Grain already loaded may be fumigated with ELFUME pellets by probing and inserting the pellets into the grain mass.

ELFUME dosage rates and exposure periods are the same as for any land based upright grain elevator or flat grain storage.

Under no condition shall processed foods or animal feeds come in contact with ELFUME nor with ELFUME residues. ELFUME shall not be placed in or attached to packages intended for consumers or cartons delivered to retailers.

Do not move trucks, vans, or trailers during fumigation. They must be completely aerated before movement is allowed.

Fumigated areas must be placarded on all entrances with signs containing at least the signal word DANGER and the Skull & Crossbones and the words: Area under fumigation. Do not enter until completely aerated. The date of fumigation, name of the fumigant used, emergency telephone number for contact, and the name and address of the fumigator. Do not remove warning signs until the fumigated area is completely aerated and gate for entry, as indicated by a suitable detector.