

[5440-107]  
EPA EST.  
0440-CA-1



Cardinal Chemical Company

SAN FRANCISCO, CALIFORNIA 94111

SAN FRANCISCO • FORT WORTH • CHICAGO • NEWARK, N.J.

ACCEPTED  
5440-1

## EMULSIFIABLE FOGGING INSECTICIDE TYPE E

EPA REG. NO. 5440-107

**THIS COMPOUND IS SOLUBLE IN WATER AND IN THE EVENT OF OVER FOGGING MAY BE RINSED FROM SURFACES BY A WATER RINSE. DO NOT USE IN ANY HEAT GENERATED FOGGING EQUIPMENT.**

Active Ingredients	
PETROLEUM HYDROCARBONS	91.50%
N-OCTYL BICYCLOHEPTENE DICARBOXAMIDE	2.50%
*TECHNICAL PIPERONYL BUTOXIDE	0.50%
PYRETHRINS	0.50%
Inert Ingredients	
POLYOXYETHYLENE SORBITOL OLEATE-LAURATE	5.00%

\*Equivalent to 40% (Butylcarbityl) (6-Propylpiperonyl) Ether and 10% Related Compounds.

**A FOGGING COMPOUND FOR USE IN MECHANICAL FOGGING DISPENSERS, AIR OPERATED FOGGERS OR PERMANENT ATOMIZERS. WILL CLOG HEAT GENERATED FOGGING EQUIPMENT.**

### DIRECTIONS FOR USE

**CONTACT FOGGING:** Exposed stages of cockroaches, silverfish, cranary weevil, spiders, ants, crickets, confused flour beetles and centipedes can be killed only on direct contact. Adjust machine to give wet-coarse spray, fogging thoroughly into cracks, crevices and other places where insects may hide. Follow with thorough fogging of the area.

**SPACE FOGGING** with air operated or mechanical foggers: For gnats, flies, Indian meal moths and adult mosquitos fog at the rate of 1/2 ounce per 1,000 cu. ft. Fill the room with mist. Sweep up and destroy fallen insects. Repeat treatment as necessary.

**CAUTION:** Keep doors and windows closed, turn off air conditioning and ventilating systems, in order to obtain maximum results. Premises should remain closed for at least ten minutes or until fog has disappeared. Repeat all applications as necessary. Do not remain in treated areas. Ventilate the area after treatment is completed. This product is compounded especially for use in food processing plants, dairies, confectionary companies, department stores, schools, institutions and offices. The carrier in this formula will not impart odor or taste when used in food processing plants according to directions.

**CAUTION:** Avoid exposure to fog. Do not apply to animals. Do not spray or apply on food, food products, utensils, or food handling surfaces. Remove pets, birds, and cover fish aquariums before spraying. Use this product in food processing plants only when plant is not in operation. Foods should be removed or covered during treatment. All food processing surfaces should be covered or thoroughly cleaned before using.

**CAUTION:** Do not breathe spray mist. Wear a pesticide respirator jointly approved by the Mining Enforcement and Safety Administration (formerly the U. S. Bureau of Mines) and by the National Institute for Occupational Safety and Health, under the provisions of #30 C. F. R. Part 2.

**FOR TRAINED PERSONNEL USE ONLY.**

Wash hands, arms, and face with soap and water after handling this product and before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label. Do not reuse empty container. Destroy by perforating or crushing and burying in a safe place away from water supplies.

### CAUTION!

**KEEP OUT OF REACH OF CHILDREN.  
HARMFUL IF SWALLOWED.**