

[5440-106]

ACCEPTED

APR 23 1974

UNDER THE FEDERAL INSECTICIDE ACT
FOR THE PURPOSES OF THE ACT
TO UNDER NO. SUBJECT
O ATTACHED COMMENTS.

Cardinal Chemical Company
SAN FRANCISCO, CALIFORNIA 94111

MAR 1974
Pesticides Registration
Division, EPA

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

THERMAL FOGGING INSECTICIDE TYPE M

EPA REG. NO. 8440-100

ACTIVE INGREDIENTS	100.00%
PETROLEUM HYDROCARBONS	96.50%
N-OCTYL BICYCLOHEPTANE	
DICARBOXIMIDE	2.50%
*TECHNICAL PIPERONYL BUTOXIDE	0.50%
PYRETHRINS	0.50%

*Equivalent to .4% of (Butylcarbityl)(6-Propylpiperonyl)
Ether and 0.1% Related Compounds

A thermal fogging compound for use in thermal fogging dispensers, air operated foggers or permanent atomizers.

DIRECTIONS FOR USE

CONTACT FOGGING: Exposed stages of cockroaches, silverfish, granary weevil, spiders, ants, crickets, confused flour beetles and centipedes can be killed only on direct contact. Fog thoroughly into cracks, crevices and other places where insects may hide. Follow with thorough fogging of the area.

SPACE FOGGING: with Dyna-Fog machines, or equivalent: For gnats, flies, meal moths, mosquitos and above listed insects, fog at the rate of $\frac{1}{2}$ ounce per 1,000 cu. ft.

FOR ACCESSIBLE CRAWLING INSECTS (as named above): Fog at the rate of 1 ounce per 1,000 cu. ft. May also be applied with a hand sprayer to harborages, cracks and crevices with a fine mist.

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, confectionery 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.

CONTAINER DISPOSAL: Do not reuse empty container. Destroy it by perforating or crushing, or discarding in a safe place away from water supplies.

CAUTION:
KEEP OUT OF REACH OF CHILDREN
HARMFUL IF SWALLOWED 68A

PROTECTING THE FOODS THAT FEED THE NATION