

# Knapp K-ZAP

Contains Pyrethrin & Diazinon

A WATER BASE INSECTICIDE WITH FLUSHING AND QUICK KNOCKDOWN CHARACTERISTICS.

RESIDUAL REMAINS EFFECTIVE FOR 70 WEEKS  
KILLS FLIES, COCKROACHES, ANTS, SILVERFISH,  
WATERBUGS AND BROWN DOG TICKS.

Use in homes, garages and the nonfood areas of motels, hotels, institutions, warehouses and food processing plants.

USE THIS PRODUCT AS IS!

INGREDIENTS:		
Pyrethrin	0.052%	
Permethrin	0.260%	
Butoxide Technical	0.500%	
	99.188%	
	TOTAL	100.000%
Contains 0.208% (butylcarbitol) (6-propylpiperonyl) ether and 0.052% related		

2,2-Dimethyl-3-isopropyl-6-methyl-4-pyrimidinyl phosphorothioate

NONE — Registered Trademark of Fairfield American Corporation

WARNING: KEEP OUT OF REACH OF CHILDREN

SEE BACK PANEL FOR ADDITIONAL CAUTIONS.

DO NOT TRANSPORT OR STORE UNDER 32°F.

Net Contents: 1 U.S. Gallon (3.785 liters)

FOR INDUSTRIAL / COMMERCIAL USE ONLY

24909-17

EPA Est. No. 24909-CA-1

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Spray infested surfaces until wet. Do not use as a space spray.

Do not use in edible product areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed.

Remove pets and cover or remove fish bowls before spraying. Do not allow children to contact treated surfaces until surfaces are completely dry.

**TO KILL:** Ants, Crickets, Cockroaches, Silverfish, Spiders. Spray areas where these pests are found or may hide, including dark corners of rooms and closets, cracks, crevices, along baseboards and door sills and frames, behind and beneath sinks, stoves, refrigerators, cabinets and around garbage cans, plumbing and other utility installations. Pests flushed out of hiding should be sprayed directly. Treat animals, nests and points of entry. Repeat treatment as necessary.

**TO KILL:** Carpet Beetles. Spray edges of carpeting and under carpeting and rugs. Make localized application to the floor and baseboards. Spray directly into cracks, crevices, closets and infested areas of shelving. Repeat as necessary.

**TO KILL:** Fleas and Brown Dog Ticks. Indoors. Clean premises thoroughly before treatment. Using a coarse cone or fan spray, treat the entire floor and carpet area. Special attention should be given to cracks, crevices and under carpet and rug edges. Also treat animal sleeping quarters, kennels, upholstered furniture (with particular attention to seams), beds, under sofas and other furniture. In animal sleeping quarters bedding should be changed or replaced with fresh bedding. Do not use this application in nurseries or any area where infants may sleep. Apply at a rate of approximately 1 gallon to 750 square feet (17 fl. oz. per 100 sq. ft.). To avoid reinfestation, pets must be treated simultaneously with an EPA approved insecticide labeled for use on animals. Application should be repeated as necessary. Humans and pets should avoid contact with treated surfaces, rugs, upholstered furniture, etc., for 4 hours after treatment.

**TO KILL:** Fleas, Mosquitoes, Small Flying Moths, Wasps. For outdoor use only as an aid in reducing annoyance from these pests. Spray outside surfaces of screens, doors, window frames or wherever these insects may enter the room. Also treat surfaces around light fixtures or porches in garages and other places where these insects might congregates.

**TO KILL:** Fleas, Chiggers and Ants. Outdoors. For treatment of localized infestation of these insects in outdoor areas, spray weeds and bushy non-crop areas around the home thoroughly. Avoid spraying desirable plants. For ants, thoroughly seal holes and tunnels. Repeat applications as reinfestations warrant and as reinfestations occur.

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

MAY 5 1989

Under the provisions of the Federal Insecticide, Fungicide, and Rodenticide Act, this product is registered with the EPA.

24909-17

KNAPP MANUFACTURING  
Fresno, CA 93747



# ORTHO

## ORTHOMITE™ Insecticidal Soap

- **CONTROLS: SPIDER MITES, WHITEFLIES, APHIDS, SQUASH BUGS, FLEA BEETLES, GREEN STINK BUGS, CABBAGEWORMS, LEAFHOPPERS, AND LACE BUGS.**
- **MAY BE APPLIED UP TO DAY OF HARVEST ON VEGETABLES.**

**BEST AVAILABLE COPY**

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS & DOMESTIC ANIMALS

##### CAUTION

Keep out of reach of children. Consult your physician if you are pregnant or nursing. For more information, call 1-800-239-2564.

#### ENVIRONMENTAL HAZARDS

Do not apply directly to lakes, streams or ponds.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.**

**HOW TO USE:** Shake well before using. Add bark protective liquid to existing nozzle. Soap into place on sprayer top. Apply when insects or first signs of damage appear. Spray to wet all infested plant surfaces. For aphids, spray again if insects return. For spider mites, apply weekly for 2 weeks. For squash bugs, green stink bugs, leafhoppers and lace bugs, spray directly on insect when present.

May be used up to day of harvest.

**PLANTS:** Beans, Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Cucumbers, Egg Plant, Lettuce, Melons, Okra, Peas, Peppers, Potatoes, Pumpkins, Radish, Summer Squash (also Butternut), Zucchini and Tomatoes.

Active Ingredient  
Potassium Salts of Fatty Acids

By Weight  
2%  
98%

Keep out of reach of children

### CAUTION

See back panel for additional precautionary statements.

## NET CONTENTS 16 FL. OZ.

Manufactured for  
**Chevron Chemical Company** 1988

ORTHOMITE Consumer Products Division  
San Francisco, CA 94120-7144

Product 5562 Made in U.S.A.

Form 10645 B

EPA Reg. No. 239-2564

EPA Est. 239-IA-1, 239-MO-1

Superscript corresponds to first letter of lot number on bottom of container.

REGISTERED  
WITH COMMENTS  
EPA Letter Date:

DEC 27 1988

Registered Federal Insecticide,  
Fungicide and Rodenticide Act as  
amended, for the pesticide  
classified under EPA Reg. No.

239-2564

#### STORAGE AND DISPOSAL

**STORAGE:** Store in original container. Do not use if container is damaged or leaking. Do not use if contents are solid, lumpy or otherwise abnormal. Do not use if contents are not clearly labeled.

**DISPOSAL:** PRODUCT — Empty container may be disposed of by burying in soil or by incineration. Do not reuse. **CONTAINER** — Do not reuse empty bottle. Place trash only before discarding in trash.

**NOTICE:** Buyer assumes all responsibility for safety and use. Not to be used in accordance with directions.