

241-313

9/24/1996

1/4

SIEGE™ gel insecticide

RECOMMENDED FOR USE BY COMMERCIAL APPLICATORS

Syringe packaging is for use as a syringe or with other bait devices.
Cartridge packaging is for use with XACTADOSE™ Precision Baiting System.

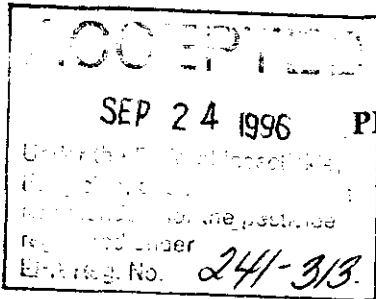
**FOR USE IN AND AROUND HOMES, COMMERCIAL,
INDUSTRIAL, OR INSTITUTIONAL AREAS**

ACTIVE INGREDIENT: Hydramethylnon	
[tetrahydro-5,5-dimethyl-2(1H)-pyrimidinone(3-[4-(trifluoromethyl)phenyl]-1-(2-[4-(trifluoromethyl)phenyl]ethenyl)-2-propenylidene)hydrazone]	2.0%
INERT INGREDIENTS	98.0%
TOTAL	100.0%

EPA Reg. No. 241-313

Use only in areas not easily accessible to children and pets.

KEEP OUT OF REACH OF CHILDREN



CAUTION!

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS**

CAUTION

REC'D EPA/OPP/DPD1
96 JUL 22 P2:33

May be harmful if swallowed. ~~Avoid skin contact.~~ Avoid contact with skin and clothing. ~~Wear rubber gloves during application.~~ Wash hands thoroughly after handling.

STATEMENT OF PRACTICAL TREATMENT

If swallowed, drink two 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. Get medical attention. In case of emergency, call collect, day or night, (201) 835-3100.

™ Trademark of American Cyanamid Company

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Wrap used cartridge and place in a trash can.

DIRECTIONS FOR USE

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

~~Use SIEGE gel only in areas not easily accessible to children and pets. Keep exposed gel away from open food and food contact surfaces.~~

SIEGE gel may be used as a spot or crack and crevice treatment for the control of cockroaches (including carbamate, organophosphate and pyrethroid resistant strains) in and around homes and the non-food/feed areas of institutional, warehousing and commercial establishments, including such as groceries and supermarkets, hotels and motels, hospitals and nursing homes (non-occupied patient areas), schools, laboratories, computer facilities, sewers, buses, transportation equipment (boats, ships, trains, planes, pet shops, and zoos).

Do not use in the food/feed product areas of food/feed processing plants, restaurants or other areas where food/feed is commercially prepared or processed, served, stored, or exposed.

Do not apply in food serving areas while food/feed is exposed (Serving areas are considered areas where prepared foods are served, such as dining rooms, but exclude areas where foods may be produced or held).

Keep exposed gel away from open food and food contact surfaces. Do not place treatments in locations where routine cleansing operations may transfer diluted bait to food or food preparation surfaces.

Nonfood areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries, and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Not for use in USDA meat and poultry plants.

Application rate is dependent on level of infestation and species to be controlled. Numerous smaller placements will provide faster control than few larger spots, especially for German cockroach control. Pest population reduction will be apparent within a week or less. Cockroaches become lethargic after ingesting the bait and some may be seen during daylight hours.

Cockroach Species	Application Rate (g/m ² infested surface areas)	Application Method
Small, such as German or brown-banded	0.25 - 0.50	Thin film or small spots
Large, such as American, smokybrown or Oriental	0.5 - 1.0	Larger spots

The lower application rate should be used for low to moderate infestations and the higher rate for more severe infestations. Gel placements should be at or near harborages or aggregation areas, such as cracks and crevices, corners, or areas of movement. ~~Use locations include undersurfaces only of tables, counters, shelving, drawers, and sinks around pipe collars, above suspended ceilings, inside electrical boxes, adjacent or under trash receptacles and carts, under and behind stoves and refrigerators, under drain plates and around electrical equipment and machines.~~

Outdoor Use Directions: For use outdoors to control smokybrown, American, oriental, woods, and other outdoor cockroach species. Apply bait to likely points of entry or harborage sites, such as: the cracks and crevices around windows, doors, porches, sills and screens; holes where pipes or utilities enter a structure; expansion joints; beneath siding or shingles; around firewood piles; eaves; attic or soffit vents; weep holes in masonry; and similar sites. Also, apply bait in likely breeding areas, such as tree holes, behind palm fronds, basements, crawlspaces, attics, garages, or similar sites.

Priority treatment areas may be identified by visual inspection of such areas listed above or aided by trapping techniques or spot flushings.

To apply gel, remove the cap on nozzle, touch the application tip to surface, and apply. Recapping the application tip dispenser after treatment is completed is recommended to preserve bait freshness. The bait will adhere to non-greasy or non-dusty surfaces and will remain palatable to cockroaches as long as it is visibly present for at least 6 months. Repeat treatments as necessary to maintain adequate control.

~~Reapply when bait is no longer visibly present, according to the remaining level of infestation, which is generally at a lower rate than the initial treatment. A visual inspection of bait placements is recommended at one week after the initial treatment where high infestations are being treated. Reapplication should be made if the bait is visibly depleted.~~

~~Numerous smaller placements will provide faster control than few larger spots, especially for German cockroach control.~~

~~Pest population reduction will be apparent within a week or less. Cockroaches become lethargic after ingesting the bait and some may be seen during daylight hours.~~

~~Note: Do not apply gel to areas which have been recently sprayed with insecticides or spray insecticides over gel placements, as this may cause the bait to become repellent. Do not place bait in locations that are routinely washed, as bait will be removed by washing. Do not place treatments in locations where routine cleansing operations may transfer diluted bait to food or food preparation surfaces.~~

DISCLAIMER

The label instructions for the use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Reduced performance or other unintended consequences may result from external factors such as environmental conditions, presence of other materials, or the use or application of the product contrary to label instructions all of which are beyond the control of American Cyanamid Company. All such risks shall be assumed by the user. American Cyanamid Company warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use therein described when used in accordance with the directions for use, subject to the risks referred to above.

Any damages arising from a breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values or any other special or indirect damages.

American Cyanamid Company makes no other express or implied warranty, including any other express or implied warranty of FITNESS or of MERCHANTABILITY.



**AMERICAN CYANAMID COMPANY
AGRICULTURAL PRODUCTS DIVISION
SPECIALTY PRODUCTS DEPARTMENT
WAYNE, NJ 07470 ©1996**