

Not Reviewed. Registration should be in accordance with Reregistration of Pesticides in accordance for Phase 2. Reference: Pesticide Registration Act Change in Status.

NATIONAL CHEMSEARCH

HYDROCIDE 85

ACTIVE INGREDIENTS:

- Piperonyl Butoxide Technical* 1.47%
- n-Octyl bicycloheptene dicarboximide 1.47%
- Pyrethrins 0.59%

- **INERT INGREDIENTS** 96.47%
- TOTAL** 100.00%

* Equivalent to 1.16% (Butylcarbityl) (6-Propylpiperonyl) ether and 0.29% related compounds.
 ** Contains Aliphatic Hydrocarbons

CAUTION

KEEP OUT OF REACH OF CHILDREN

(See right panel for additional precautions).

EPA Reg. No. 1769-312

NET CONTENTS: _____



NATIONAL CHEMSEARCH
 A Division of NCH Corporation
 2727 Chemsearch Blvd.
 Irving, TX 75062

HYDROCIDE 85 is a special insecticide formulated primarily for the dairy, food storage and food processing industries, particularly where an insecticide with a high base oil content is desirable. HYDROCIDE 85 is highly recommended as an aid in the control of insects commonly found around dairy barns and herds, milk processing plants, canning plants, bottling plants and other places where foods are processed or stored. HYDROCIDE 85 when properly diluted will kill the exposed stages of hornflies, stableflies, horseflies, deerflies, gnats, mosquitoes, houseflies, both blood sucking and biting lice, silverfish, roaches, certain moths that infest storage grain products, ants and certain other insects associated with feed and food products.

When diluted with water as directed, HYDROCIDE 85 is nonflammable.

DIRECTIONS FOR USE

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

FOR SPRAYING CATTLE:

STABLEFLIES, HORSEFLIES AND DEERFLIES: Dilute 1 part HYDROCIDE 85 to 2 parts of water and apply 1 to 3 pints per animal, paying particular attention to legs, flanks, head, topline and other body areas commonly attacked by these insects. Repeat treatment every 3 days or when needed.

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HORNFLIES, MOSQUITOES AND GNATS: Dilute 1 part HYDROCIDE 85 with 10 parts water and apply 1 to 3 pints per animal with particular attention to flanks, underline, topline, withers, ears and other infested areas. Repeat treatment weekly or when needed.

LICE: For single treatment to kill both young and adult lice, a 1 to 50 dilution is recommended and applied at the rate of 1 gallon or more per animal.

Repeat in about 10 days or when necessary.

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DO NOT USE IN POULTRY HOUSES.

FOR FOOD PLANTS AND STORAGE AREAS:

When conventional sprayers, such as hand or electric sprayers, are used, good control of flying insects will be had with a spray containing 1 gallon of HYDROCIDE 85 and 24 gallons of water. Two ounces of this material should be used per 1,000 cubic feet of space. Repeat treatment when necessary.

Use HYDROCIDE 85 as a space spray 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.

FOR SPACE SPRAYING: For the control of flying insects in buildings and enclosures, dilute 1 part of HYDROCIDE 85 with 5 parts of water using a compressed air or steam vaporizer sprayer, directing the spray toward the ceiling and filling the room with the mist. Cover exposed food when spraying. Sweep up and destroy all fallen insects. If there is an accumulation of rubbish, dirt and debris, clean before spraying. Repeat treatment when necessary.

FOR CRAWLING INSECTS SUCH AS ROACHES, FLIES, SILVERFISH: Dilute 1 part HYDROCIDE 85 with 2 parts water. Direct the spray in such a manner as to thoroughly treat all places commonly inhabited by these pests such as cracks, crevices, baseboards, around shelves, refrigerators, and bottling equipment and other places that might offer shelter to the insects. Do not spray directly into food products. Contact as many insects as possible. Repeat when necessary.

FOR A FEW DAYS LASTING EFFECTIVENESS: Dilute 1 part HYDROCIDE 85 with 2 parts water. Apply to walls, floors, ceiling, and other places where insect alight or congregate at the rate of 1 gallon to 750 square feet. Use a sprayer that produces a wet spray and thoroughly wet all surface. Repeat treatment when necessary.

CAUTION: HARMFUL IF SWALLOWED

This insecticide in the concentrated form is inflammable and should not be stored near an open flame.

STORAGE AND DISPOSAL DIRECTIONS: Do not contaminate water, food or feed by storage or disposal.

PESTICIDE DISPOSAL: Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, State or local procedures.

Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning or dispose of in a sanitary landfill, or by other approved state and local procedures.

KEEP FROM FREEZING. If this product is stored in cold or freezing temperatures it may separate or thicken. This will not harm the performance. Before using, warm to room temperature and stir thoroughly.

**PRECAUTIONARY STATEMENTS:
HAZARD TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists. If swallowed, do not induce vomiting. Call a physician immediately.

Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. Do not apply while food processing is underway. After space spraying in bakeries and other food processing plants, wash all equipment, benches, shelving, etc., where exposed food will be handled, with potable water. In food processing areas, all food processing surfaces and utensils should be covered during treatment, or thoroughly washed before use.

Remove pets, birds and cover fish aquariums before spraying.

STATEMENT OF PRACTICAL TREATMENT:

IF SWALLOWED: Do not induce vomiting, get prompt medical attention.

Atropine sulfate is antidotal.

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IF INHALED: Move person to fresh air and treat symptomatically.

IF ON SKIN: Wash with soap thoroughly. If skin irritation persists, see a physician.

IF IN EYES: Flush with water for 15 minutes, then see a physician immediately.

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NOT FOR RESALE OR RESIDENTIAL USE AND STORAGE UNLESS APPLIED AND STORED BY SERVICE PERSONS.

TO REORDER:

In Texas, call 1-800-442-7950

Outside Texas, call 1-800-527-9921

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EPA Est. No. 4140

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