

623-21

U-C Multi-Purpose Spray

FOR INSTITUTIONAL AND INDUSTRIAL USE

U-C Multi-Purpose Spray is a highly effective, fast acting insecticide for use in restaurants, hotels, schools, and other institutional and industrial settings. It is effective against a wide range of insects, including ants, flies, mosquitoes, roaches, and beetles. It is also effective against household pests such as fleas, ticks, and bedbugs. U-C Multi-Purpose Spray is a contact insecticide and should be applied directly to the insects. Do not treat areas where food is being prepared or stored.

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U-C Multi-Purpose Spray is effective against the following insects:

Ants	Flies	Hornets	Spiders
Beetles	Fleas	Mosquitoes	Skippers
Cockroaches	Crickets	Roaches	Silverfish
Crickets	Grasshoppers	Water Bugs	Wasps

FOR DIRECTIONS SEE BACK PANEL

Active Ingredients

Piperonyl butoxide technical	1.27%	100%
Pyrethrins	0.13%	
Petroleum Oil	98.60%	
Equivalent to 1.010% of butylcarbitol, 6-propylpiperonyl ether, and to 0.254% of related compounds.		

CAUTION KEEP OUT OF REACH OF CHILDREN!
 HARMFUL IF SWALLOWED—CALL PHYSICIAN AT ONCE
 AVOID CONTAMINATION OF FOODS—DO NOT TREAT FOOD PROCESSING PLANTS WHILE PLANT IS IN OPERATION.
 REMOVE OR COVER FOOD AND FOOD PROCESSING SURFACES.
 REMOVE PETS, BIRD CAGES, AND COVER FISH BOWLS FROM ROOMS BEING SPRAYED

This insecticide is an oil base material and should not be stored, sprayed or otherwise exposed toward or near an open flame.

Avoid Deterioration—Do Not Leave Container Open.

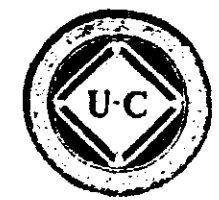
5 Gal. Net Contents 1 Gal.

Manufactured by

UNITED CHEMICAL COMPANY, INC.

FOUNDED 1913

Delaware



Kansas City, Mo. 64105

USDA Reg. No. 623-29

ACCEPTED

MAY 16 1967

UNDER THE FEDERAL
 INSECTICIDE ACT
 FOR ECONOMIC POISON
 REGISTERED UNDER NO. 623-29

Treatment of exposed surfaces with **U-C Multi-Purpose Spray** not only gives rapid initial control of insects, but also kills insects that contact treated surfaces, but results in an insecticide residue which is effective against the insects when they crawl over them. For use as a surface treatment, dilute the concentrate to give a coarse dry, wet spray, using approximately 1/2 pint of concentrate per 100 cubic feet of space. **Repeat application as needed.**

The extended protection afforded by **U-C Multi-Purpose Spray** against **grain moths, roaches and silverfish** in warehouses and other protected storage areas. Treat all exposed surfaces as recommended above, and spray heavily cracks, crevices, recesses, and hiding and breeding areas. Thoroughly treat walls, floors, shelves, and other exposed surfaces, and the inside of each layer of cartons or containers, **lightly** as stacked. **Spray directly on any insects present.**

For in transit protection and control, treat truck beds, box cars and ships' holds before loading.

As a residual application against **flies, mosquitoes, gnats, wasps, hornets, sand flies, adult ticks,** and many other insects, spray walls, ceiling, moldings, screens, door and window frames, beams, light cords, and similar resting places. **Repeat as often as necessary.**

SPACE SPRAY

For rapid control of flying, running and crawling stages of many common insect pests, use **U-C Multi-Purpose Spray** in a good machine adjusted to deliver a fine mist. **When possible keep doors, windows, and ventilating systems closed for 10 minutes after application.** Against flying pests, direct the spray toward the upper portions of the enclosure, filling the room with mist and using 2 to 4 ounces of material to each 1000 cubic feet of space. In the control of the active stages of running and crawling pests, direct the mist toward and into all places commonly inhabited by these insects and **spray liberally all protected hiding and breeding places.** **Whenever possible, spray directly on the insects also.**

CAUTION: Do not use as a space or vapor spray in food processing plants while plant is in operation. Remove or cover all foods during treatment. All food processing surfaces should be covered or thoroughly cleaned before using.

VAPOR SPRAY

U-C Multi-Purpose Spray is especially applicable as a fog or vapor treatment in special electric, steam or compressed air treatment. Use in accordance with manufacturers' directions for the individual type of applicator selected. Dosages vary with different generators, but many such applicators are designed to give most effective results when the material is used at 1 pint to each 3000-15000 cubic feet of space. In all cases, thoroughly fill the enclosure with fog and vapor. **Repeat treatment at least 10 minutes after spraying.**

HOUSEHOLD PESTS

Flies, Mosquitoes, Gnats, Wasps, Hornets, Sand Flies, and adult Ticks: Close off area to be treated as completely as possible. **Remove pets and bird cages; remove or cover fish bowls, and food and food utensils.** Completely fill the enclosure with a fine mist using 2 to 4 ounces of material to each 1000 cubic feet of space. Also treat beams, light fixtures, lamp cords, moldings, door and window frames, and similar resting places. **Keep area closed for at least 10 minutes, then sweep up and destroy fallen insects.**

Roaches, Waterbugs, Silverfish, Spiders, Crickets, and Ants: Use a coarse spray and spray liberally into all cracks and crevices; around water and drain pipes; lamp places; in bathrooms, utility rooms, and basements; along baseboards, basement steps, under sinks, in closets, all places where these pests can hide and breed. **For Ants pay special attention to areas around door and window sills and to ant trails in and near the building. Spray directly on any insects present. Spray thoroughly and as often as necessary to keep pests under control.**

BEDBUGS: Spray thoroughly all cracks and crevices in walls, floors, baseboards, bedsteads and springs; and all corners, seams, and tufts of mattresses - all places where bugs could hide. **Also spray directly on the bugs and nits. Repeat every week or 10 days until bugs disappear.**

CARPET BEETLES: Thoroughly spray carpets and rugs whenever carpet beetles are suspected. Spray thoroughly all cracks in floors and along baseboards. **Repeat treatment every 30 days.**

FLEAS: In homes, basements, garages, etc.-- Spray thoroughly floors and floor coverings, baseboards, and lower walls, and sleeping quarters of pets. **Repeat daily until fleas disappear.**

FLEAS: In animal quarters-- Clean out and burn any litter or bedding. Spray thoroughly floors, walls, and fixtures, **daily until fleas disappear.**

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4th & Delaware

Kansas City, Mo. 64105

