

OCT 22 1991

Mr. Robert V. Yocum
S.C. Johnson & Son, Inc.
1525 Howe Street
Racine, WI 53403-5011

Dear Mr. Yocum:

Subject: Revised Labeling; Alternate Formulation
Raid Formula D39 Multi-Purpose Bug Killer
EPA Registration Number 4822-186
Submission Dated October 9, 1991

The labeling and alternate formula referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, are acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted prior to releasing the product for shipment.

1. The alternate product formulation submitted as referenced above contains the ingredient IFF 1256-H. For each component in this perfume, submit or have the supplier submit directly to the Agency the chemical identity, CAS Registry Number, and the percentage or range of percentage of the component in the mixture.
2. Regarding the CSF, column 13-b, the total percent by weight, should read 100.000% and not 1.000%, as declared on the submitted CSF for the alternate product formulation.
3. To enable the Agency to maintain accurate and current records, include the date on each submitted CSF (box 21).
4. Delete the following statement from the product label, as it implies a safety claim: "Propellant-Free Spray".

5. For the record, submit a copy of the product specifications for the Exxel container, for which the claim is made "New Automatic Sprayer - No Need to Pump".

Sincerely,

RFM
Richard F. Mountfort
Product Manager (10)
Insecticide-Rodenticide Branch
Registration Division

S. C. JOHNSON WAX RAID FORMULA D39
MULTI-PURPOSE BUG KILLER

KILLS HOUSE PESTS:

- House flies,
- Ants,
- Roaches,
- Mosquitoes,
- Wasps and Hornets,
- Fleas,
- Palmetto Bugs,
- Waterbugs,
- Spiders,
- Centipedes,
- Crickets,
- Small Flying Moths,
- Silverfish,
- Millipedes, Earwigs, Ticks
and Boxelder Bugs

KILLS GARDEN PESTS:

- Wasps and Hornets,
- Aphids, Whiteflies,
- Red Spider Mites,
- Japanese Beetles,
- Leafhoppers,
- Long-Tail Mealybugs,
- Exposed Thrips,
- Armyworms, Caterpillars
- Sowbugs
as they occur on
Trees, Shrubs,
Flowers and House
Plants
(listed on back)

MULTI-PURPOSE BUG KILLER

Water-based formula

Less oily residue

Non-staining

No unpleasant odor

Kills on contact

Kills a variety of crawling, flying and plant insects/ bugs

Kills a variety of indoor, outdoor and plant insects/ bugs

ACTIVE INGREDIENTS:

d-trans allethrin	0.300%
Resmethrin: ([5-(phenylmethyl)-3-furanyl] methyl-2,2-dimethyl-3-(2-methyl-1- propenyl) cyclopropanecarboxylate)*	0.100%
INERT INGREDIENTS:	99.600%

*cis/trans isomer ratio: Max. 30% (+/-) cis and Min. 70%(+/-) trans

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE ADDITIONAL PRECAUTIONARY STATEMENTS ON BACK

Net Contents 16 Fl. Oz.

ACCEPTED
with COMMENTS
in EPA Letter Dated

OCT 22 1991

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

4822-186

S. C. JOHNSON WAX RAID FORMULA D39
MULTI-PURPOSE BUG KILLER

KILLS
HOUSE PESTS:
~~House-flies,~~
~~Ants,~~
~~Roaches,~~
~~Mosquitoes,~~
~~Wasps and Hornets,~~
~~Fleas,~~
~~Palmetto Bugs,~~
~~Waterbugs,~~
~~Spiders,~~
~~Centipedes,~~
~~Crickets,~~
~~Small-Flying Moths,~~
~~Silverfish,~~
~~Millipedes, Earwigs, Ticks~~
~~and Boxelder Bugs~~

KILLS
GARDEN PESTS:
~~Wasps and Hornets,~~
~~Aphids, Whiteflies,~~
~~Red-Spider Mites,~~
~~Japanese Beetles,~~
~~Leafhoppers,~~
~~Long-Tail Mealybugs,~~
~~Exposed Thrips,~~
~~Armyworms, Caterpillars~~
~~Sowbugs~~
 as they occur on
 Trees, Shrubs,
 Flowers and House
 Plants
 (listed on back)

MULTI-PURPOSE BUG KILLER

- * Puts you in control
- * Saves buying several single-purpose insecticides

Water-based formula
 Less oily residue
 Non-staining
 No unpleasant odor
 Kills on contact
 Kills a variety of crawling, flying and plant insects/ bugs
 Kills a variety of indoor, outdoor and plant insects/ bugs

S.C. JOHNSON WAX RAID FORMULA D39
MULTI-PURPOSE BUG KILLER

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed or absorbed through the skin. Avoid contact with eyes, skin and clothing. Do not remain in enclosed areas after use. Ventilate enclosed area before returning. Avoid contamination of food and foodstuffs. Cover and turn off fish aquariums. Remove pets and birds before using. Wash hands thoroughly with soap and water after using this product.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush with plenty of water. If irritation persists, seek medical attention.

IF ON SKIN: Remove with soap and water. If irritation persists, seek medical attention.

IF SWALLOWED: Call a physician or Poison Control Center

This product is not to be used in edible product areas of food processing or handling plants.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Drift from treated areas may be hazardous to organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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

Shake well before using.

FOR SPACE SPRAY APPLICATION: To obtain fine mist for use as a space spray, unscrew tip of nozzle approximately one complete turn. To dispense the product, squeeze trigger firmly. To prime, several pumps may be required before any liquid is dispensed.

FOR SURFACE SPRAY APPLICATION: To obtain a coarser spray for surface application, continue rotating nozzle until desired spray pattern is achieved.

FOR MAXIMUM SPRAY CONTROL: To direct spray into tight areas, continue rotating nozzle until product is dispensed as a jet stream.

TO KILL FLYING INSECTS: House flies, Mosquitoes, Small Flying Moths and Gnats. Turn sprayer nozzle to spray position. Adjust sprayer to fine mist for space spray application, as described above. Close doors and windows and spray up into the air with a sweeping motion. Keep about three feet away from walls, fabrics and furniture. Fill room with mist. Do not remain in treated area. Keep room closed for at least 15 minutes. Ventilate room when completed.

WASPS AND HORNETS: Application should be made in the evening, after dark, when insects are at rest and most of the colony members are in the nest. Adjust sprayer to stream for maximum control and spray liberally into hiding and

breeding places. Contact as many insects as possible. Repeat as necessary. For stray wasps and hornets that enter buildings, adjust sprayer to stream position and spray directly at insect

TO KILL CRAWLING INSECTS: Roaches, Ants, spiders, Fleas, Ticks Palmetto Bugs, Waterbugs, Silverfish, Crickets, Sowbugs, Millipedes, Centipedes, **Earwigs and Boxelder Bugs**. Turn sprayer nozzle to stream position. Spray thoroughly into hiding places such as cracks and crevices, around pipes and baseboards, behind bookcases, cabinets and other storage areas, hitting as many bugs as possible. For maximum control of spray into tight areas, adjust nozzle to stream position. Repeat as necessary.

ANTS: Spray trails, nests, around window frames and openings, around pipes and baseboards where ants crawl, hitting as many as possible. Repeat as necessary.

SPIDERS: Spray pests directly wherever possible. Apply to localized areas where infestations occur. Spray until surfaces are wet, particularly around windows, doorsjams, baseboards and crawl spaces. Repeat as necessary.

FLEAS AND TICKS: Remove soiled pet bedding and clean thoroughly or destroy. Spray sleeping quarters of pets, around baseboards, windows, door frames, wall cracks and floors. Repeat as necessary. Do not spray animals. Put fresh bedding in pet quarters after spray has dried. For best results, dogs and cats should be treated with a registered flea control product before allowing them to enter the treated areas. Use spray position to hit insects directly or to treat localized areas where infestations occur.

TO KILL GARDEN INSECTS AND TO PROTECT HOUSE PLANTS, FLOWERS AND SHRUBS

Do not use on edible crops.

For best results, spray when air is still. Avoid spraying plants when temperature exceeds 85°F.

To kill Aphids, Japanese Beetles, Red Spider Mites, Exposed Thrips, Leafhoppers and Whiteflies, **Armyworms, caterpillars and Long-Tail Mealybugs** as they occur on ageratums, asters, azaleas, balsam, begonias, calendula, camellias, chrysanthemums, columbine, coleus, coral-bells, coreopsis, dahlias, delphiniums, dianthus, four o'clocks, fushia, gladiolas, hollyhocks, iris, lilies, lobelia, marigolds, morning glory, peonies, petunias, phlox, pink clover head, pink powder puff, roses, rudbeckia, salvia, scabiosa, snapdragon, sedum, sunflowers, and violets, use fine mist spray at about 18 to 24 inches from infested plants. Turn sprayer nozzle to spray position. Direct spray to all sides of foliage until slightly moist. Avoid heavy wetting. Repeat as necessary to obtain control.

Spray house plants such as bird-of-paradise, bromeliads, ferns, figs, ivies, peperomia, philodendron, schefflera, African violets, pointsettia and inch plant(wandering jew) as directed above for control of Aphids, Red Spider Mites, exposed Thrips and Whiteflies.

To protect shrubs and bushes such as deodar cedar, Chinese juniper, flowering maple, crepe myrtle, Monterey pine, pomegranate and Virginia creeper from Aphids, Armyworms, Japanese Beetles, Long-Tail Mealybugs, Red Spider Mites, Leafhoppers, and Whiteflies, spray as directed above.

USE WITH CARE on azaleas, columbine, hollyhocks, iris, Virginia creeper, ferns, ivies, pointsettia, roses, violets and pomegranate. These plants may be subject to leaf or flower burn under certain conditions of use.

For adult Whiteflies and Red Spider Mites, be sure to direct spray to contact these pests. Thoroughly cover the infested area, including undersides of leaves. Use several repeat applications at two day intervals if necessary.

STORAGE AND DISPOSAL STATEMENTS

STORAGE: Turn sprayer to off position and store in a cool place away from children.

DISPOSAL: Do not reuse empty container. Wrap container and put in trash collection.

Questions? Comments?

Call 800-558-5252

Weekdays 9-5 Eastern Time

or Write Helen Johnson

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Racine, Wisconsin 53403 U.S.A.

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EPA Reg. No. 4822-186

EPA Est. 4822-WI-1

IF AN EXCEL CONTAINER IS USED THE FOLLOWING LABEL DIRECTIONS AND ADDITIONAL CLAIMS WILL BE USED.

Additional Front Label Claims

- *New Automatic Sprayer - No Need to Pump
- *Propellant-Free Spray

DIRECTIONS FOR USE

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

Shake well before using.

Sprayer works automatically - there is no need to pump. Container may be sprayed in any position - even upside down. Point spray opening toward surface to be sprayed and press button firmly.

TO KILL FLYING INSECTS: House flies, Mosquitoes, Smog Moths and Gnats. Close doors and windows and spray up into the air with a sweeping motion. Keep about three feet away from walls, fabrics and furniture. Fill room with mist. Do not remain in treated area. Keep room closed for at least 15 minutes. Ventilate room when completed.

WASPS AND HORNETS: Application should be made in the evening, after dark, when insects are at rest and most of the colony members are in the nest. Spray liberally into hiding and breeding places. Contact as many insects as possible. Repeat as necessary. For stray wasps and hornets that enter buildings spray directly at insect.

TO KILL CRAWLING INSECTS: Roaches, Ants, Spiders, Fleas, Ticks, Palmetto Bugs, Waterbugs, Silverfish, Crickets, Sowbugs, Millipedes, Centipedes, Boxelder Bugs and Earwigs. Spray thoroughly into hiding places such as cracks and crevices, around pipes and baseboards, behind bookcases, cabinets and other storage areas, hitting as many bugs as possible. Repeat as necessary.

ANTS: Spray trails, nests, around window frames and openings, around pipes and baseboards where ants crawl, hitting as many as possible. Repeat as necessary.

SPIDERS: Spray pests directly wherever possible. Apply to localized areas where infestations occur. Spray until surfaces are wet, particularly around windows, doorjams, baseboards and crawl spaces. Repeat as necessary.

FLEAS AND TICKS: Remove soiled pet bedding and clean thoroughly or destroy. Spray sleeping quarters of pets, around baseboards, windows, door frames, wall cracks and floors. Repeat as necessary. Do not spray animals. Put fresh bedding in pet quarters after spray has dried. For best results, dogs and cats should be treated with a registered flea control product before allowing them to enter the treated areas. Use spray position to hit insects directly or to treat localized areas where infestations occur.

TO KILL GARDEN INSECTS AND TO PROTECT HOUSE PLANTS,
FLOWERS AND SHRUBS

Do not use on edible crops.

For best results, spray when air is still. Avoid spraying plants when temperature exceeds 85 F.

To kill Aphids, Japanese Beetles, Red Spider Mites, Exposed Thrips, Leafhoppers and Whiteflies, Armyworms, caterpillars and Long-Tail Mealybugs as they occur on ageratums, asters, azaleas, balsam, begonias, calendula, camellias, chrysanthemums, columbine, coleus, coral-beils, coreopsis, dahlias, delphiniums, dianthus, four o'clocks, fushia, gladiolas, hollyhocks, iris, lilies, lobelia, marigolds, morning glory, peonies, petunias, phlox, pink clover head, pink powder puff, roses, rudbeckia, salvia, scabiosa, snapdragon, sedum, sunflowers, and violets, use spray at about 12 to 18 inches from infested plants. Direct spray to all sides of foliage until slightly moist. Avoid heavy wetting. Repeat as necessary to obtain control.

Spray house plants such as bird-of-paradise, bromeliads, ferns, figs, ivies, peperomia, philodendron, schefflera, African violets, pointsettia and inch plant(wandering jew) as directed above for control of Aphids, Red Spider Mites, exposed Thrips and Whiteflies.

To protect shrubs and bushes such as deodar cedar, Chinese juniper, flowering maple, crepe myrtle, Monterey pine, pomegranate and Virginia creeper from Aphids, Armyworms, Japanese Beetles, Long-Tail Mealybugs, Red Spider Mites, Leafhoppers, and White Flies, spray as directed above.

USE WITH CARE on azaleas, columbine, hollyhocks, iris, Virginia creeper, ferns, ivies, pointsettia, roses, violets and pomegranate. These plants may be subject to leaf or flower burn under certain conditions of use.

For adult Whiteflies and Red Spider Mites, be sure to direct spray to contact these pests. Thoroughly cover the infested area, including undersides of leaves. Use several repeat applications at two day intervals if necessary.

STORAGE AND DISPOSAL

STORAGE: Store in a cool place away from children.

DISPOSAL: Do not reuse empty container. Wrap container and put in trash collection.

Call 800-558-5252

Weekdays 9-5 Eastern Time

or Write Helen Johnson

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Submission Dated October 9, 1991

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1. The alternate product formulation submitted as referenced above contains the ingredient IFF 1255-H. For each component in this perfume, submit or have the supplier submit directly to the Agency the chemical identity, CAS Registry Number, and the percentage or range of percentage of the component in the mixture.
2. Regarding the CSF, column 13-b, the total percent by weight, should read 100.000% and not 1.000%, as declared on the submitted CSF for the alternate product formulation.
3. To enable the Agency to maintain accurate and current records, include the date on each submitted CSF (box 21).
4. Delete the following statement from the product label, as it implies a safety claim: "Propellant-Free Spray".

- 5. For the record, submit a copy of the product specifications for the Exxel container, for which the claim is made "New Automatic Sprayer - No Need to Pump".

Sincerely,

RFM
Richard F. Mountfort
Product Manager (10)
Insecticide-Rodenticide Branch
Registration Division

S. C. JOHNSON WAX RAID FORMULA D39
MULTI-PURPOSE BUG KILLER

KILLS HOUSE PESTS:

- House flies,
- Ants,
- Roaches,
- Mosquitoes,
- Wasps and Hornets,
- Fleas,
- Palmetto Bugs,
- Waterbugs,
- Spiders,
- Centipedes,
- Crickets,
- Small Flying Moths,
- Silverfish,
- Millipedes, Earwigs, Ticks
and Boxelder Bugs

KILLS GARDEN PESTS:

- Wasps and Hornets,
- Aphids, Whiteflies,
- Red Spider Mites,
- Japanese Beetles,
- Leafhoppers,
- Long-Tail Mealybugs,
- Exposed Thrips,
- Armyworms, Caterpillars
- Sowbugs
- as they occur on
- Trees, Shrubs,
- Flowers and House
- Plants
- (listed on back)

fruit

MULTI-PURPOSE BUG KILLER

Water-based formula

Less oily residue

Non-staining

No unpleasant odor

Kills on contact

Kills a variety of crawling, flying and plant insects/ bugs

Kills a variety of indoor, outdoor and plant insects/ bugs

ACTIVE INGREDIENTS:

d-trans allethrin 0.300%

Resmethrin: ([5-(phenylmethyl)-3-furanyl]

methyl-2,2-dimethyl-3-(2-methyl-1-

propenyl) cyclopropanecarboxylate)*.....0.100%

INERT INGREDIENTS: 99.600%

*cis/trans isomer ratio: Max. 30% (+/-) cis and Min. 70%(+/-) trans

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE ADDITIONAL PRECAUTIONARY STATEMENTS ON BACK

Net Contents 16 Fl. Oz.

ACCEPTED
with COMMENTS
In EPA Letter Dated

OCT 22 1991

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

4822-186

S. C. JOHNSON WAX RAID FORMULA D39
MULTI-PURPOSE BUG KILLER

KILLS HOUSE PESTS:
~~House-flies,~~
~~Ants,~~
~~Roaches,~~
~~Mosquitoes,~~
~~Wasps and Hornets,~~
~~Eggs,~~
~~Palmetto Bugs,~~
~~Waterbugs,~~
~~Spiders,~~
~~Centipedes,~~
~~Crickets,~~
~~Small-Flying Weevils,~~
~~Silverfish,~~
~~Millipedes, Earwigs, Ticks~~
~~and Boxelder Bugs~~

KILLS GARDEN PESTS:
~~Wasps and Hornets,~~
~~Aphids, Whiteflies,~~
~~Red Spider-Mites,~~
~~Japanese Beetles,~~
~~Leafhoppers,~~
~~Long-Tail-Monkeybugs,~~
~~Exposed-Thrips,~~
~~Armyworms, Caterpillars~~
~~Sowbugs~~
 as they occur on
 Trees, Shrubs,
 Flowers and House
 Plants
 (listed on back)

MULTI-PURPOSE BUG KILLER

- * Puts you in control
- * Saves buying several single-purpose insecticides
- Water-based formula
- Less oily residue
- Non-staining
- No unpleasant odor
- Kills on contact
- Kills a variety of crawling, flying and plant insects/ bugs
- Kills a variety of indoor, outdoor and plant insects/ bugs

S.C. JOHNSON WAX RAID FORMULA D39
MULTI-PURPOSE BUG KILLER

Mod. by [unclear] 1/15/70

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed or absorbed through the skin. Avoid contact with eyes, skin and clothing. Do not remain in enclosed areas after use. Ventilate enclosed area before returning. Avoid contamination of food and foodstuffs. Cover and turn off fish aquariums. Remove pets and birds before using. Wash hands thoroughly with soap and water after using this product.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush with plenty of water. If irritation persists, seek medical attention.

IF ON SKIN: Remove with soap and water. If irritation persists, seek medical attention.

IF SWALLOWED: Call a physician or Poison Control Center
This product is not to be used in edible product areas of food processing or handling plants.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). Drift from treated areas may be hazardous to organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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

Shake well before using.

FOR SPACE SPRAY APPLICATION: To obtain fine mist for use as a space spray, unscrew tip of nozzle approximately one complete turn. To dispense the product, squeeze trigger firmly. To prime, several pumps may be required before any liquid is dispensed.

FOR SURFACE SPRAY APPLICATION: To obtain a coarser spray for surface application, continue rotating nozzle until desired spray pattern is achieved.

FOR MAXIMUM SPRAY CONTROL: To direct spray into tight areas, continue rotating nozzle until product is dispensed as a jet stream.

TO KILL FLYING INSECTS: House flies, Mosquitoes, Small Flying Moths and Gnats. Turn sprayer nozzle to spray position. Adjust sprayer to fine mist for space spray application, as described above. Close doors and windows and spray up into the air with a sweeping motion. Keep about three feet away from walls, fabrics and furniture. Fill room with mist. Do not remain in treated area. Keep room closed for at least 15 minutes. Ventilate room when completed.

WASPS AND HORNETS: Application should be made in the evening, after dark, when insects are at rest and most of the colony members are in the nest. Adjust sprayer to stream for maximum control and spray liberally into hiding and

BEST AVAILABLE COPY

breeding places. Contact as many insects as possible. Repeat as necessary. For stray wasps and hornets that enter buildings, adjust sprayer to stream position and spray directly at insect.

TO KILL CRAWLING INSECTS: Roaches, Ants, spiders, Fleas, Ticks Palmetto Bugs, Waterbugs, Silverfish, Crickets, Sowbugs, Millipedes, Centipedes, **Earwigs and Boxelder Bugs.** Turn sprayer nozzle to stream position. Spray thoroughly into hiding places such as cracks and crevices, around pipes and baseboards, behind bookcases, cabinets and other storage areas, hitting as many bugs as possible. For maximum control of spray into tight areas, adjust nozzle to stream position. Repeat as necessary.

ANTS: Spray trails, nests, around window frames and openings, around pipes and baseboards where ants crawl, hitting as many as possible. Repeat as necessary.

SPIDERS: Spray pests directly wherever possible. Apply to localized areas where infestations occur. Spray until surfaces are wet, particularly around windows, doorsjams, baseboards and crawl spaces. Repeat as necessary.

FLEAS AND TICKS: Remove soiled pet bedding and clean thoroughly or destroy. Spray sleeping quarters of pets, around baseboards, windows, door frames, wall cracks and floors. Repeat as necessary. Do not spray animals. Put fresh bedding in pet quarters after spray has dried. For best results, dogs and cats should be treated with a registered flea control product before allowing them to enter the treated areas. Use spray position to hit insects directly or to treat localized areas where infestations occur.

TO KILL GARDEN INSECTS AND TO PROTECT HOUSE PLANTS, FLOWERS AND SHRUBS

Do not use on edible crops. For best results, spray when air is still. Avoid spraying plants when temperature exceeds 85°F.

To kill: Aphids, Japanese Beetles, Red Spider Mites, Exposed Thrips, Leafhoppers and Whiteflies, **Armyworms, caterpillars and Long-Tail Mealybugs** as they occur on ageratums, asters, azaleas, balsam, begonias, calendula, camellias, chrysanthemums, columbine, coleus, coral-bells, coreopsis, dahlias, delphiniums, dianthus, four o'clocks, fushia, gladiolas, hollyhocks, iris, lilies, lobelia, marigolds, morning glory, peonies, petunias, phlox, pink clover head, pink powder puff, roses, rudbeckia, salvia, scabiosa, snapdragon, sedum, sunflowers, and violets, use fine mist spray at about 18 to 24 inches from infested plants. Turn sprayer nozzle to spray position. Direct spray to all sides of foliage until slightly moist. Avoid heavy wetting. Repeat as necessary to obtain control.

Spray house plants such as bird-of-paradise, bromeliads, ferns, figs, ivies, peperomia, philodendron, schefflera, African violets, pointsettia and inch plant(wandering jew) as directed above for control of Aphids, Red Spider Mites, exposed Thrips and Whiteflies.

BEST AVAILABLE COPY

To protect shrubs and bushes such as deodar cedar, Chinese juniper, flowering maple, crepe myrtle, Monterey pine, pomegranate and Virginia creeper from Aphids, Armyworms, Japanese Beetles, Long-Tail Mealybugs, Red Spider Mites, Leafhoppers, and Whiteflies, spray as directed above.

USE WITH CARE on azaleas, columbine, hollyhocks, iris, Virginia creeper, ferns, ivies, pointsettia, roses, violets and pomegranate. These plants may be subject to leaf or flower burn under certain conditions of use.

For adult Whiteflies and Red Spider Mites, be sure to direct spray to contact these pests. Thoroughly cover the infested area, including undersides of leaves. Use several repeat applications at two day intervals if necessary.

STORAGE AND DISPOSAL STATEMENTS

STORAGE: Turn sprayer to off position and store in a cool place away from children.

DISPOSAL: Do not reuse empty container. Wrap container and put in trash collection.

Questions? Comments?

Call 800-558-5252

Weekdays 9-5 Eastern Time

or Write Helen Johnson

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Racine, Wisconsin 53403 U.S.A.

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EPA Reg. No. 4822-186

EPA Est. 4822-WI-1

Faint, illegible text or markings in the bottom right corner of the page.

IF AN EXXEL CONTAINER IS USED THE FOLLOWING LABEL DIRECTIONS AND ADDITIONAL CLAIMS WILL BE USED.

Additional Front Label Claims

- *New Automatic Sprayer - No Need to Pump**
- *Propellant-Free Spray**

DIRECTIONS FOR USE

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

Shake well before using.

Sprayer works automatically - there is no need to pump. Container may be sprayed in any position - even upside down. Point spray opening toward surface to be sprayed and press button firmly.

TO KILL FLYING INSECTS: House flies, Mosquitoes, Small Flying Moths and Gnats. Close doors and windows and spray up into the air with a sweeping motion. Keep about three feet away from walls, fabrics and furniture. Fill room with mist. Do not remain in treated area. Keep room closed for at least 15 minutes. Ventilate room when completed.

WASPS AND HORNETS: Application should be made in the evening, after dark, when insects are at rest and most of the colony members are in the nest. Spray liberally into hiding and breeding places. Contact as many insects as possible. Repeat as necessary. For stray wasps and hornets that enter buildings spray directly at insect.

TO KILL CRAWLING INSECTS: Roaches, Ants, Spiders, Fleas, Ticks, Palmetto Bugs, Waterbugs, Silverfish, Crickets, Sowbugs, Millipedes, Centipedes, Boxelder Bugs and Earwigs. Spray thoroughly into hiding places such as cracks and crevices, around pipes and baseboards, behind bookcases, cabinets and other storage areas, hitting as many bugs as possible. Repeat as necessary.

ANTS: Spray trails, nests, around window frames and openings, around pipes and baseboards where ants crawl, hitting as many as possible. Repeat as necessary.

SPIDERS: Spray pests directly wherever possible. Apply to localized areas where infestations occur. Spray until surfaces are wet, particularly around windows, doorjams, baseboards and crawl spaces. Repeat as necessary.

FLEAS AND TICKS: Remove soiled pet bedding and clean thoroughly or destroy. Spray sleeping quarters of pets, around baseboards, windows, door frames, wall cracks and floors. Repeat as necessary. Do not spray animals. Put fresh bedding in pet quarters after spray has dried. For best results, dogs and cats should be treated with a registered flea control product before allowing them to enter the treated areas. Use spray position to hit insects directly or to treat localized areas where infestations occur.

BEST AVAILABLE COPY

**TO KILL GARDEN INSECTS AND TO PROTECT HOUSE PLANTS,
FLOWERS AND SHRUBS**

Do not use on edible crops.

For best results, spray when air is still. Avoid spraying plants when temperature exceeds 85 F.

To kill Aphids, Japanese Beetles, Red Spider Mites, Exposed Thrips, Leafhoppers and Whiteflies, Armyworms, caterpillars and Long-Tail Mealybugs as they occur on ageratums, asters, azaleas, balsam, begonias, calendula, camellias, chrysanthemums, columbine, coleus, coral-bells, coreopsis, dahlias, delphiniums, dianthus, four o'clocks, fushia, gladiolas, hollyhocks, iris, lilies, lobelia, marigolds, morning glory, peonies, petunias, phlox, pink clover head, pink powder puff, roses, rudbeckia, salvia, scabiosa, snapdragon, sedum, sunflowers, and violets, use spray at about 12 to 18 inches from infested plants. Direct spray to all sides of foliage until slightly moist. Avoid heavy wetting. Repeat as necessary to obtain control.

Spray house plants such as bird-of-paradise, bromeliads, ferns, figs, ivies, peperomia, philodendron, schefflera, African violets, pointsettia and inch plant(wandering jew) as directed above for control of Aphids, Red Spider Mites, exposed Thrips and Whiteflies.

To protect shrubs and bushes such as deodar cedar, Chinese juniper, flowering maple, crepe myrtle, Monterey pine, pomegranate and Virginia creeper from Aphids, Armyworms, Japanese Beetles, Long-Tail Mealybugs, Red Spider Mites, Leafhoppers, and White Flies, spray as directed above.

USE WITH CARE on azaleas, columbine, hollyhocks, iris, Virginia creeper, ferns, ivies, pointsettia, roses, violets and pomegranate. These plants may be subject to leaf or flower burn under certain conditions of use.

For adult Whiteflies and Red Spider Mites, be sure to direct spray to contact these pests. Thoroughly cover the infested area, including undersides of leaves. Use several repeat applications at two day intervals if necessary.

STORAGE AND DISPOSAL

STORAGE: Store in a cool place away from children.

DISPOSAL: Do not reuse empty container. Wrap container and put in trash collection.

Call 800-558-5252
Weekdays 9-5 Eastern Time
or Write Helen Johnson
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*Other
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