



HYDRO WORXX®



For Organic Use

MITE & INSECT KILLER CONCENTRATE

Kills all stages of listed insects, including eggs

- Use up to day of harvest
- Dual killing action

NET 1 GAL. (128 FL. OZ./3.79 L)

**KEEP OUT OF
REACH OF CHILDREN**

CAUTION

SEE BACK BOOKLET FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

ACTIVE INGREDIENTS:

Pyrethrins.....	0.50%
Canola Oil.....	89.00%
Other Ingredients.....	10.50%
Total.....	100.00%

This product contains 1.708 lbs. of canola oil and 0.01 lbs. of pyrethrins per quart.



**HYDRO
WORXX®**

HYDROWORXX®

MITE & INSECT KILLER CONCENTRATE

- For Organic Gardening
- Fast acting-kills on contact

CONTROLS: • Dormant and growing season insect spray to kill aphids, armored scale, beetle larvae, cankerworms, caterpillars, fungus gnats, lace bugs, leafhoppers, leafminers, leafrollers, mealybugs, mites, plant bugs, psyllids, scale insects, spider mites, thrips, webworms and whiteflies.

(See booklet for directions for use and additional precautions.)

FIRST AID

IF ON SKIN OR CLOTHING

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergency information concerning this product, call the poison control center at 1-800-222-1222.



Sold by: Neudorff USA, Inc. 875 Mahler Road, Suite 260, Burlingame, CA 94010
www.hydroworxx.com • sales@hydroworxx.com • 1-844-HYDROWORXX

Registrant: W. Neudorff GmbH KG, An der Mühle 3,
31860 Emmerthal, Germany

EPA Reg. No. 67702-36
EPA Est. No. 48498-CA-1
Patent No. 5,700,473



DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read entire label before use. Use only as directed. Shake well before each use.

Use Restrictions

Do not make any applications during rain. Do not water the treated area to the point of run-off. Do not wet plants to point of runoff or drip. Do not allow adults, children or pets to enter the treated area until sprays have dried. Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift. Remove pets, birds, and cover fish aquariums before spraying. Do not apply within 21 days of a sulfur application. Do not use HydroWorx® Mite and Insect Killer Concentrate spray when temperatures are above 90°F. Do not apply directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during application. Remove or cover exposed food and drinking water before application. Remove or cover dishes, food processing equipment, and food preparation surfaces, or wash them before use. Other than applications to building foundations, all applications to impervious surfaces, such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications only. Do not apply more than 10 times per season. Do not reapply within 3 days except under extreme pest pressure. In case of extreme pest pressure do not reapply within 24 hours. Not for use in outdoors residential misting systems.

Phytotoxicity Note:

Oil removes the glaucous (blue) bloom from such evergreens as Colorado blue spruce and Koster spruce. Use a 1% solution on oil sensitive plants such as: Chamaecyparis, Cryptomeria, Japanese Holly, Red Cedar and Smoke Tree. Use spray on blooms and buds. Test spray a portion of the plant and wait several days to determine if burn occurs before spraying larger areas. Some plants are sensitive to this product. If in doubt, test-spray a small portion of the plant and wait several days to determine if burn occurs before spraying larger areas.

Application Directions

For a 1% solution mix 2 teaspoons of concentrate with 1 quart (32 fl. oz.) water, or 1 fl. oz. concentrate with 3 quarts (96 fl. oz.) water. For a 2% solution mix 4 teaspoons of concentrate with 1 quart (32 fl. oz.) water, or 2 fl. oz. concentrate with 3 quarts (96 fl. oz.) water. Shake well before each use and stir or shake diluted spray frequently during use.

Apply at a rate of 1% or 2% solution. For soft-bodied pests such as aphids and mites, a 1% solution is sufficient. Using hand-held trigger sprayers, hand sprayers or backpack sprayers, thoroughly spray insect pests with diluted product until all parts of plants are wet. Do not wet plants to point of runoff or drip. Repeat treatment in 1-2 weeks if needed. May be used on edible fruits and vegetables up to and including day of harvest.

Pests/ Sites

HydroWorx® Mite and Insect Killer Concentrate will kill: Agedids, Ants (including Foraging Ants, Sweet-Feeding Ants, Pavement Ants, Moisture Ants, Little Black Ants, Argentine Ants, Crazy Ants, Acrobat Ants, Bigheaded Ants, Cornfield Ants, Ghost Ants, Odorous House Ants, Thief Ants, Texas Leafcutting Ants, Field Ants, and other Common Ants) (except Fire Ants, Harvester Ants, Carpenter Ants, and Pharaoh Ants), Aphids (including Green Peach Aphids), Armyworms (including Beet Army Worms, Western Yellow Striped Armyworms), Bagworms, Beetles (Colorado potato beetle, flea beetle, Japanese beetle, asparagus beetle, Blister Beetles, 12-spotted Cucumber Beetles, Cucumber Beetle, Darkling Beetles (lesser mealworm), Saw-toothed Grain Beetles, Elm Leaf Beetles, Bean Beetles, Mexican Bean Beetles), Borers (including European Corn Borer, Branch and Twig Borers, Shot hole borers and Pacific flathead borers), Box Elder Bugs, Cabbageworms (including Cross-striped Cabbageworm and Imported Cabbageworm), Cankerworms, Caterpillars (Gypsy Moth Caterpillars, Tent Caterpillar, Eastern Tent Caterpillar, Forest Tent Caterpillar and Tomato Fruitworm Caterpillar), Corn Earworms, Crane Flies, Crickets, Diamondback Moth Larvae, Earwigs, Fireworms, Fungus Gnats, Fruit Flies (including Cherry Fruit Fly), Glassy Winged Sharpshooter, Grape Leaf Skeletonizer, Grasshoppers, Green Fruit Worm, Harlequin Bugs, Hornworms (including Tomato Hornworm), Katydid, Lace Bugs, Leafhoppers (including Grape Leafhopper, and Potato Leafhoppers), Leafminers, Leafrollers (including Fruitree Leafrollers), Leafhoppers, Looper (including Cabbage Looper), Lygus, Maggots (including Apple Maggot, Cabbage Maggots, and Onion Maggot), Mealybugs (including Citrus Mealybugs, Grape Mealybugs and Vine Mealybugs), Non-biting Midges, Millipedes, Mites (including Clover Mites, European Red Mite and Spider Mites), Moths (including Artichoke Plume Moth, Codling Moth, Diamondback Moth, European Pine Tip Moth, Gypsy Moths, Indian Meal Moth, Mediterranean Flour Moth), Mushroom Flies, Navel Orangeworm, Plant Bugs (including Leaf footed Plant Bug, Tarnished Plant Bug), Psyllids (including Pear Psyllids), Sawfly Larvae (pear and rose slugs), Scale insects (including Soft Scale and Armoured Scale), Silverfish, Skippers, Sowbugs, Spittlebugs, Squash Bugs, Stink Bugs, Thrips (including Greenhouse Thrips), Vinegar Flies, Webworms, Weevils (including Boll Weevil, Carrot Weevil, Clover Weevil, Rice Weevil, Pepper Weevil), Whitefly and Phylloxera.

Vegetables And Herbs: Use as directed above on vegetables and herbs such as asparagus, beans, broccoli, Brussels sprouts, cabbage, cauliflower, kale, oriental vegetables, herbs, lettuce, eggplant, peppers, tomatoes, potatoes, cucumbers, melons and squash. Do not apply more than 4 fl. oz. of concentrate (400 fl. oz. of 1% solution or 200 fl. oz. of 2% solution) per 1000 square feet.

Fruits and Nuts: Use as directed above on fruits and nuts such as apples, avocados, citrus (grapefruit, lemons, oranges, tangerines, limes), peaches, nectarines, apricots, pears, almonds, pecans, walnuts, kiwi fruit, blackberries, loganberries, raspberries, strawberries, and grapes. Do not apply more than 4 fl. oz. of concentrate (400 fl. oz. of 1% solution or 200 fl. oz. of 2% solution) per 1000 square feet.

Ornamental Trees and Shrubs: Use as directed above on ornamental trees and shrubs such as azaleas, birch, camellias, dogwood, holly, rhododendrons, evergreens and shade trees. Do not apply more than 4 fl. oz. of concentrate (400 fl. oz. of 1% solution or 200 fl. oz. of 2% solution) per 1000 square feet. See PHYTOTOXICITY section for additional use restrictions.

Flowers: Use as directed above on flowers such as asters, carnations, chrysanthemums, geraniums, marigolds, petunias and roses. Do not apply more than 4 fl. oz. of concentrate (400 fl. oz. of 1% solution or 200 fl. oz. of 2% solution) per 1000 square feet.

Greenhouse Use: For use in home greenhouses on flowering and foliage plants; vegetables and fruits. Do not apply more than 4 fl. oz. of concentrate (400 fl. oz. of 1% solution or 200 fl. oz. of 2% solution) per 1000 square feet.

Dormant Use: Kills egg stages of pests present in dormant season and pests on dormant shrubs (e.g., roses), evergreens, fruit trees and shade trees. Apply a 2% solution. Thoroughly wet the dormant plants or trees. Do not apply more than 4 fl. oz. of concentrate (400 fl. oz. of 1% solution or 200 fl. oz. of 2% solution) per 1000 square feet.

Houseplants: For use on houseplants. Do not apply more than 4 fl. oz. of concentrate (400 fl. oz. of 1% solution or 200 fl. oz. of 2% solution) per 1000 square feet.

CAUTION KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION. Avoid contact with skin or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Environmental Hazards: This product is toxic to aquatic organisms including fish and invertebrates. To protect the environment, do not allow the pesticide to enter or run-off into storm drains, drainage ditches, gutters, or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run-off to water bodies or drainage systems.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the area.

NOTICE TO BUYER

Seller warrants that this product conforms to the chemical description on this label and is reasonably fit for purposes stated in the Directions for Use, subject to the inherent risks described above, when used in accordance with Directions for Use under normal conditions. To the extent consistent with applicable law, this warranty does not extend to use of this product contrary to label directions, or under abnormal use conditions, or under conditions not reasonably foreseeable to Seller. To the extent consistent with applicable law, the Seller shall not be liable for any such use. To the extent consistent with applicable law, the Seller makes no other warranties, either expressed or implied.

(See booklet for directions for use and additional precautions.)

FIRST AID

IF ON SKIN OR CLOTHING

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies, or pesticide concern), you may call your poison control center at 1-800-222-1222.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals: CAUTION. Avoid contact with skin or clothing. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

User Safety Recommendations

- Users should wash hands with plenty of soap and water before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Keep this product in its tightly closed original container, when not in use. Store in a cool, dry, (preferably locked) area that is inaccessible to children and animals.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING AND DISPOSAL: Nonrefillable container. Do not refill or reuse this container. If empty: Place in trash or offer for recycling, if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor/outdoor drain.



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