

67702-8

PM-23

05-19-98

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

(under FIFRA, as amended)

EPA Reg.
Number:

67702-8

Date of Issuance:

MAY 19 1998

Term of Issuance:

Conditional

Name of Pesticide Product:

H01 Concentrate
Herbicidal Soap

Name and Address of Registrant (include ZIP Code):

W. Neudorff GmbH KG
c/o Walter G. Talarek, PC
1008 Riva Ridge Drive
Great Falls, VA 22066-1620

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Make the following label changes before you release the product for shipment:

- a. Revise the EPA Registration Number to read "EPA Reg. No. 67702-8".
- b. In the paragraph under Hazards To Humans and Domestic Animals, revise the statement which currently reads "Harmful if swallowed" to read "Harmful if inhaled".
[Note: EPA's letter, dated April 22, 1998, required the "Harmful if swallowed" statement in error.]

Signature of Approving Official:

Date:

MAY 19 1998

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c. Convert the application rates which are currently given in quarts/yd² to fluid ounces/yd²:

"0.18 quart/yd²" should be "5.8 fluid ounces/yd²"; and
"0.26 quart/yd²" should be "8.3 fluid ounces/yd²"

3. Submit analyses of five batches of this product from actual production batches. This information is being required because the certified limits of the active ingredient derived from laboratory analyses exceed the standard range for certified limits specified at 40 CFR §158.175.

4. Comply with the generic data requirements of the Soap Salts Reregistration Eligibility Decision (RED), issued September, 1992. A copy of the table from the RED listing the generic data gaps for ammonium salts of fatty acids is enclosed. These data gaps must be satisfied to maintain existing ammonium soap salt product registrations. We recommend that you contact Ms. Margaret Rice of OPP's Special Review and Reregistration Division [mail code 7508W; phone no. (703)-308-8039] for further information.

5. Submit one copy of the revised final printed label for the record before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Joanne I. Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)

Enclosures

RD:STANTON:PM Team 23:Rm. 237:CM-2:305-5218:Disk #7:67702-8.REG

CONCURRENCES

SYMBOL >	7505C							
SURNAME >	S. Stanton							
DATE >	May 18, 1998							

H01 CONCENTRATE HERBICIDAL SOAP

Active Ingredient:

Ammoniated soap of fatty acids 22%

Inert Ingredients: 78%

Total: 100%

ACCEPTED
with COMMENTS
In EPA Letter Dated
MAY 19 1998

ELIMINATES UNWANTED VEGETATION QUICKLY
WON'T STAIN BRICKS, CONCRETE OR ASPHALT
KILLS WITHIN HOURS
FAST ACTING
KILLS WEEDS, ALGAE AND MOSS

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
67702-8

KEEP OUT OF REACH OF CHILDREN

WARNING

STATEMENT OF PRACTICAL TREATMENT

If In Eyes: Hold eyelids open and flush with gentle, steady stream of water for 15 minutes. Get medical attention.

If On Skin: Wash with plenty of soap and water. Get medical attention.

If Inhaled: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

If Swallowed: Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink promptly a large quantity of milk, eggwhites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol.

PRECAUTIONARY STATEMENTS - Household

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes substantial but temporary eye injury. Causes skin irritation. Prolonged or frequent skin contact may cause allergic reactions in some individuals. Avoid breathing vapor or spray mist. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Wear eye protection (goggles, face shield or safety glasses), long-sleeved shirt, long pants, socks shoes and rubber gloves. After this product is diluted in accordance with label directions, eye protection, gloves and long sleeves are not required. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

PRECAUTIONARY STATEMENTS - Commercial/Agriculture

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Causes substantial but temporary eye injury. Causes skin irritation. Prolonged or frequent skin contact may cause allergic reactions in some individuals. Avoid breathing vapor or spray mist. Harmful if swallowed. Do not get in eyes, on skin or on clothing.

Personal Protective Equipment (PPE) Requirements: Applicators and other handlers must wear coveralls worn over short-sleeved shirt and short pants, socks, chemical-resistant footwear, waterproof gloves and protective eyewear. When cleaning equipment a chemical-resistant apron should also be worn.

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

User Safety Recommendations

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS - Household

This product may be hazardous to aquatic invertebrates. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

ENVIRONMENTAL HAZARDS - Commercial/Agriculture

This product may be hazardous to aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing equipment washwaters.

DIRECTIONS FOR USE - Household

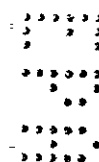
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

DIRECTIONS FOR USE - Commercial/Agriculture

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

Do not apply this product in a manner that will contact workers or other persons; either directly or through drift. Only protected workers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

Read and follow all applicable directions and precautions on this label before using.



Agricultural Use Requirements

Use this product in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), restricted-entry interval, and notification to workers. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard (WPS).

Entry-Restrictions: Do not enter or allow worker entry into treated areas during the restricted-entry interval of 24 hours.

PPE required for early-entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, wear: coveralls worn over short-sleeved shirts and short pants, socks, chemical-resistant footwear, waterproof gloves and protective eyewear.

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the worker protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep unprotected persons out of treated areas until sprays have dried.

For early reentry to treated areas and that involves contact with anything that has been treated such as plants, soil, or water, wear: coveralls, shoes, socks, and waterproof gloves.

Application Directions - Household

Shake well before using.

Dilute the concentrate by mixing one part concentrate with 5 parts water.

To control small weeds without tap roots, apply diluted H01 at a rate of 0.18 quart/yard². For small weeds with tap roots or large weeds, apply H01 at a rate of 0.26 quart/yard². Any standard hand-held or backpack sprayer can be used. Spray weeds thoroughly, using a coarse nozzle setting to reduce drift. For best

control of individual weeds, spray the center of the plant. Plant damage will be visible from a few hours to 2 days after spraying. Repeat treatment every 2 to 3 weeks to control new weeds growing from seed and re-growth from biannual and perennial weeds. Thoroughly spray weeds with re-growth. Avoid spraying desirable plants.

H01 can be used at any time during the year. The best results are obtained with young, actively growing weeds, less than 5 inches high. H01 works best during warm and dry conditions. Application during cold weather may delay appearance of plant damage. If rain falls within 3 hours of treatment, an additional spray may be required.

Thoroughly wash equipment after use.

Use Sites:

Grapes, small fruits, tomatoes, vegetables (e.g., artichokes, beans, corn, ginseng, herbs, peas, peanuts, potatoes, sugarbeets, sunflowers, sweet potatoes and yams).

Ornamental herbaceous plants, ornamental lawns and turf, ornamental woody shrubs and vines and ornamental shade trees.

Around and on buildings, sidewalks, fences, bark mulch, driveways, patios and gravel.

Pests:

Weeds controlled or suppressed by H01 include the following:

chickweed	<i>Stellaria media</i>
corn spurry	<i>Spergula arvensis</i>
groundsel	<i>Senecio</i> spp.
lamb's-quarters	<i>Chenopodium album</i>
mouse-eared chickweed	<i>Cerastium vulgatum</i>
mustards	<i>Brassica</i> spp.
plantain	<i>Plantago</i> spp.
redroot pigweed	<i>Amaranthus retroflexus</i>
round leaved mallow	<i>Malva</i> spp.
sheep sorrel	<i>Rumex acetosella</i>
shepherd's-purse	<i>Capsella bursa-pastoris</i>
stinkweed	<i>Thlaspi arvense</i>

H01 is a fast-acting weed, algae and moss killer. It does not stain concrete, pavement, stucco or wood. H01 is a non-selective herbicide that controls many common annual weeds. H01 suppresses the growth of some bi-annual and perennial weeds. It can be used in cultivated areas prior to planting grass, flowers and vegetables. Areas can be re-sown five days after treatment. It can

also be used on weeds, algae or moss growing on or around buildings, sidewalks, fences, trees, bark mulch, driveways, patios and gravel. H01 can be used at any time during the year. Best results are obtained with young, actively growing weeds, less than five inches in size.

STORAGE AND DISPOSAL - Household

STORAGE: Store unused material, tightly closed, in original container only, away from open flame. Do not store at temperatures below 39°F.

DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

Application Directions - Commercial/Agriculture

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Dilute the concentrate by mixing one part concentrate with 5 parts water.

To control small weeds without tap roots, apply diluted H01 at a rate of 0.18 quart/yd². For small weeds with tap roots or large weeds, apply H01 at a rate of 0.26 quart/yd². Any standard hand-held or backpack sprayer can be used. Spray weeds thoroughly, using a coarse nozzle setting to reduce drift. For best control of individual weeds, spray the center of the plant. Plant damage will be visible from a few hours to 2 days after spraying. Repeat treatment every 2 to 3 weeks to control new weeds growing from seed and re-growth from biannual and perennial weeds. Thoroughly spray weeds with re-growth. Avoid spraying desirable plants.

H01 can be used at any time during the year. The best results are obtained with young, actively growing weeds, less than 5 inches high. H01 works best during warm and dry conditions. Application during cold weather may delay appearance of plant damage. If rain falls within 3 hours of treatment, an additional spray may be required.

Thoroughly wash equipment after use.

Use Sites:

Terrestrial Food and Feed Crops: Grapes, cereal grains, vegetable crops, orchards, field crops (e.g.: artichokes, beans, corn, cotton, ginseng, herbs, hops, peas, peanuts, potatoes, small fruits, sugarbeets, sunflowers, sweet potatoes, tobacco, tomatoes and yams) and grass or non-grass forage/fodder/hay.

Terrestrial Non-Food Crops: Ornamental herbaceous plants, ornamental lawns and turf, ornamental woody shrubs and vines and ornamental shade trees.

Terrestrial Non-Crop Sites: Around and on buildings, sidewalks, fences, bark mulch, driveways, patios and gravel.

Pests:

Weeds controlled or suppressed by H01 include the following:

chickweed	<i>Stellaria media</i>
corn spurry	<i>Spergula arvensis</i>
groundsel	<i>Senecio</i> spp.
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STORAGE AND DISPOSAL - Commercial/Agriculture

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

STORAGE: Store in a secure place, away from open fire or flame. Keep container closed and reseal after use. Product may be damaged by freezing.

Do not store product below 39°F. If spilled, use absorbent materials and dispose of in an approved manner.

DISPOSAL

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

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burning, stay out of smoke.

NOTICE TO BUYER

Buyer assumes all responsibility for safety and use not in accordance with directions.

US Patent Number:

EPA Est. No. 67702-WG-1

NET CONTENTS

A collection of 15 small, stylized line drawings of various insects, including beetles, flies, and bees, arranged in a grid-like pattern.