

04/13/2010



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Walter Talarek  
W. Neudorff GmbH KG  
1008 Riva Ridge Drive  
Great Falls, VA 22066-1620

SUBJECT: Label Amendment  
HO1 RTU Herbicidal Soap  
EPA Registration No. 67702-7  
Your Application Dated January 14, 2010

April 13, 2010

Dear Mr. Telarek:

The label amendment referred to above, submitted in accordance with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following comments:

1. The Agency has reviewed your labeling request and has determined that the claim of "Organic Gardening" is allowed. However, a claim for "Organic Production" is not. National Organic Program (NOP) labeling is permitted on this product.
2. Hardscape use sites have been removed. However, the non-staining claims for the hardscape borders must be removed or limited to incidental contact.
3. Under Environmental Hazards, change the words, "may be toxic to aquatic invertebrates," to "is toxic to aquatic invertebrates."
4. One page 4, in the second Warranty statement option, change the word, "should" to "must," and add the words, "To the extent consistent with applicable law," in front of the words, "In no case."
5. Remove the statement, "Bayer assumes all responsibility for safety and use not in accordance with directions."

A stamped copy of the label is enclosed for your records. Please submit one (1) copy of your final printed labeling before you release the product for shipment. This amended labeling supersedes all previously accepted ones.

Sincerely yours,

A handwritten signature in black ink that reads "Kathryn V. Montague".

Kathryn V. Montague  
Product Manager (23)  
Herbicide Branch  
Registration Division (7505P)

# H01 RTU HERBICIDAL SOAP

**ACCEPTED**  
with **COMMENTS**  
In EPA Letter Dated:  
**APR 13 2010**

Active Ingredient:  
    Ammoniated soap of fatty acids ..... 3.68%  
Other Ingredients ..... 96.32%  
Total ..... 100.00%

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

67702-7

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

H01 is a fast-acting weed, grass, algae and moss killer. Inadvertent overspray will not stain concrete or pavement. 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 or flowers. Areas can be re-sown five days after treatment. 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.

### **PRECAUTIONARY STATEMENTS**

#### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

*CAUTION:* Causes moderate eye irritation. Harmful if inhaled. Avoid contact with eyes or clothing. Avoid breathing vapor. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

<b>FIRST AID</b>	
IF IN EYES	-Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. -Call a poison control center or doctor for treatment advice.
IF INHALED	-Move person to fresh air. -If person is not breathing call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. -Call a poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a poison control center or doctor or going for treatment.	

### **ENVIRONMENTAL HAZARDS**

This product may be hazardous to aquatic invertebrates. Do not apply directly to water. To protect the environment, do not allow 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.

### **DIRECTIONS FOR USE**

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

[Subregistrants may choose one of the following formats:

Before You Use	Shake well before each use. Do not dilute.
When to Use	Anytime of the year
How to Use:	<ul style="list-style-type: none"> <li>Spray weeds thoroughly when weather is dry and warm (application rate: 6 – 9 oz/yd<sup>2</sup>). Avoid spraying desirable</li> </ul>

	<p>plants.</p> <ul style="list-style-type: none"> <li>• For optimum results spray weeds before they reach 5 inches in size.</li> <li>• For control of dandelions and other large rooted weeds, first injure plant by splitting top of root; then spray damaged root 20 times.</li> <li>• Repeat treatment every 2 to 3 weeks for control of new growth.</li> <li>• If rain falls within three hours of application an additional application may be required.</li> </ul>
<p>Kills:</p>	<p>Annual bluegrass, chickweed, corn spurry, dandelion, groundsel, lamb's-quarters, large crabgrass, mouse-eared chickweed, mustards, plantain, redroot pigweed, round leaved mallow, sheep sorrel, sheperd's-purse, stinkweed, thistle, moss, algae and lichens.</p>

OR

Shake well before using. Do not dilute. Spray weeds and grasses thoroughly when weather is dry and warm (application rate: 6 – 9 oz/yd<sup>2</sup>). If rain falls within three hours of application an additional application may be required. Repeat treatment every 2 to 3 weeks for control of new growth. Avoid spraying desirable plants. For optimum results spray weeds before they reach 5 inches in size. For control of dandelions and other large rooted weeds, first injure plant by splitting top of root; then apply 0.7 oz. of H01 onto damaged root (Optional wording: squirt 20 times with sprayer set on stream setting).

Controls: Annual bluegrass, chickweed, corn spurry, dandelion, groundsel, lamb's-quarters, large crabgrass, mouse-eared chickweed, mustards, plantain, redroot pigweed, round leaved mallow, sheep sorrel, sheperd's-purse, stinkweed, thistle, moss, algae and lichens]




Use Sites: around ornamental flowers, mature shrubs and trees; spot treatment in lawns bordering garden areas; bark mulch; around planters, containers, raised beds and other structures holding flowers, trees, shrubs and vegetables; and in planting beds prior to planting grass, flowers or vegetables.

**STORAGE AND DISPOSAL**  
 Do not contaminate water, food or feed by storage or disposal.  
**STORAGE:** Store this product in its original container and keep in a secure storage area away from children and domestic animals. Store unused material, tightly closed, in original container only, away from open flame. Do not store at temperatures below 39°F.  
**PESTICIDE AND CONTAINER DISPOSAL:**  
**If empty:** Nonrefillable. Do not reuse or refill this container. 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 or outdoor drain.

BATCH CODE:

[Optional wording that may or may not appear on the label:

[Optional sprayer instructions:

	<p><b>Attach Sprayer</b></p> <ul style="list-style-type: none"> <li>■ Remove sprayer from bottle and extend hose.</li> <li>■ Open flip-cap on bottle.</li> <li>■ Insert hose and plug into flip-cap opening until it snaps into place.</li> </ul>		<p><b>Spray</b></p> <ul style="list-style-type: none"> <li>■ Adjust nozzle to stream or spray position.</li> <li>■ Point sprayer downward and squeeze trigger repeatedly until liquid is released.</li> </ul>		<p><b>After Use</b></p> <ul style="list-style-type: none"> <li>■ Turn sprayer nozzle to X (off) position. Do not unplug hose.</li> <li>■ Return sprayer to bottle. Sprayer will snap into place.</li> </ul>
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**For Organic Gardening**

-This product is a fast acting, herbicidal soap that eliminates unwanted vegetation fast. It can be used on mulch and around planters, raised beds and containers holding flowers, ornamentals and trees without staining. It can be used in planting beds prior to planting grass or flowers.

-Read the Label First!

-Quick Facts:

-Kills: Weeds and Grasses, including dandelion, chickweed and other listed weeds.

-Where to Use: around ornamental flowers, mature shrubs and trees; spot treatment in lawns bordering garden areas; bark mulch; around planters, raised beds, containers and other structures holding flowers, trees, shrubs and vegetables; and in planting beds prior to planting grass, flowers or vegetables.

-Eliminates unwanted vegetation fast

-Overspray won't stain bricks, concrete or asphalt

-Kills within hours

-Fast acting

-Kills weeds, grasses, algae, moss and lichens

-Formulated for fast and easy application

-Kills (Controls) [weeds, grass(es), algae and moss]

-Grass and weed killer.

-See results in 20 minutes!

-Weed control for outdoor uses

-For household use only

-Fast acting weed, grass, algae and moss killer can be used anytime of the year.

-Inadvertent contact with bordering concrete or pavement will not stain.

-Foam helps you see exactly where you have applied

-Areas can be planted in 5 days after treatment

-For spot treatment on [weeds, grass(es), lawns) bordering garden areas

-Kills weeds & grasses including Dandelion, Chickweed and Other Listed Weeds

-Made with Finalsan™, a trademark of W. Neudorff GmbH KG

-Made with Finalsan™ Herbicidal Soap, a trademark of W. Neudorff GmbH KG

-Contains Finalsan™, a trademark of W. Neudorff GmbH KG

-Contains Finalsan™ Herbicidal Soap, a trademark of W. Neudorff GmbH KG

-Finalsan™ is a trademark of W. Neudorff GmbH KG

-A herbicidal soap

-Herbicidal Soap

-People and pets can reenter area once spray dries

-For questions or comments, call toll free 1-XXX-XXX-XXXX

-For emergency medical information, you may call toll free 1-XXX-XXX-XXXX.

-Manufactured under a license of Neudorff

-www.neudorff.de



[The registrant may use any of these optional statements:

“(NOTICE) Buyer assumes all responsibility for safety and use not in accordance with directions.”

or

“We guarantee your satisfaction or your money back.”

or

**“WARRANTY**

To the extent consistent with applicable law, seller warrants that this product conforms to the chemical description on this label and is reasonably fit for the purposes stated on this label only when used in accordance with the directions under normal use directions. 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. Buyer assumes all risk of any such use. To the extent consistent with applicable law, seller makes no other warranties, either expressed or implied.”

or

**“WARRANTY**

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as timing and method of application, weather and crop conditions, presence of other materials, or other influencing factors, all of which are beyond the control of W. Neudorff GmbH KG and the Seller. Buyer and user acknowledge and assume all risks and liability resulting from the handling, storage and use of this material not in strict accordance with the directions given herein. In no case shall W. Neudorff GmbH KG or the Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition of sale by W. Neudorff GmbH KG and Seller and is accepted as such by the Buyer.”

or

Unconditionally guaranteed by W. Neudorff GmbH KG. If for any reason you are not satisfied with this product, send proof of purchase to the address shown and we will gladly refund your purchase price.

Or

**The [Brand Name ] Promise**

Satisfaction guaranteed or your money back! If you apply H01 RTU as directed and you are not completely satisfied, send proof of purchase from this package and the original cash register receipt to the address below. We will refund the purchase price you paid.

OR

Money Back Guarantee: If you are not satisfied with this product, we will gladly refund your original purchase price.]

6/6

Registrant: W. Neudorff GmbH KG, Postfach 1209, An der Muhle 3  
31860 Emmerthal, Germany

EPA REG. No. 67702-7

EPA EST. No. 67702-DEU-1

**NET CONTENTS**