H01 CONCENTRATE HERBICIDAL SOAP

Active Ingredient: Ammoniated soap of fatty acids 22% 100% Total:

> **ELIMINATES UNWANTED VEGETATION QUICKLY** WON'T STAIN BRICKS, CONCRETE OR ASPHALT A C C E P T E D **KILLS WITHIN HOURS FAST ACTING** KILLS WEEDS, ALGAE AND MOSS

JUL _ 9 2003

Under the Federal Insecticide. Fungicide, and Rodenticide Act, as amended, for the posticide registered under EPA Reg. No. 6 7 70

KEEP OUT OF REACH OF CHILDREN

WARNING

FIRST AID	
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 ON SKIN OR	-Take off contaminated clothing.
CLOTHING	-Rinse skin immediately with plenty of water for 15-20 minutes.
	-Call a poison control center or doctor for treatment advice.
IF SWALLOWED	-Call a poison control center or doctor immediately for treatment advice.
	-Have person sip a glass of water if able to swallow.
	-Do not induce vomiting unless told to by a poison control center or doctor.
	-Do not give anything by mouth to an unconscious person.
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 contro!	
center or doctor or going for treatment.	

PRECAUTIONARY STATEMENTS - Household HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING: Causes substantial but temporary eye injury. Causes skin irritation. Harmful if inhaled. Avoid breathing vapor or spray mist. 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. Avoid breathing vapor or spray mist. Harmful if inhaled. 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 oquipment 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.

[The registrant may use either of the following application directions paragraphs, either:]

"Mix one part H01 with 5 parts water (26 oz. in 1 gallon of water). Apply the mixed solution at 2.5 – 7.5 gallons/1,000 ft². For annual weeds, use at the lower rates. For perennial and more established weeds, use at higher rate. Any standard hand-held or backpack sprayer can be used. Spray weed thoroughly, using a coarse nozzle setting to reduce drift. Thorough coverage is extremely important. For spot treatment of individual weeds, apply the mixed solution to the center of plant to the point of runoff. 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 bi-annual and perennial weeds. Avoid spraying desirable plants."

OR

"Mix 26 oz. of H01 in 1 gallon of water and spray weeds until runoff. Apply the mixed solution at 2.5 – 7.5 gallons/1,000 ft². Any standard hand-held or backpack sprayer can be used. Spray weed thoroughly, using a coarse nozzle setting to reduce drift. Thorough coverage is extremely important. For spot treatment of individual weeds, apply the mixed solution to the center of plant to the point of runoff. 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 bi-annual and perennial weeds. 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:

[The registrant may use either of the following use site descriptions, either:]

"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."

OR

"Use on weeds within vegetable and flower gardens, landscaped areas, and lawns. Also use on weeds in the vicinity of small fruits and fruit trees."

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

Pests:

Weeds controlled or suppressed by H01 include the following:

chickweed

corn spurry

groundsel

Stellaria media

Spergula arvensis

Senecio spp.

lamb's-quarters Chenopodium album mouse-eared chickweed Cerastium vulgatum

mustards Brassica spp.
plantain Plantago spp.

redroot pigweed Amaranthus retroflexus

round leaved mallow Malva spp.
sheep sorrel Rumex acetosella

shepherd's-purse Capsella bursa-pastoris

stinkweed Thlaspi arvense

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:

If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-CLEAN-UP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Application Directions - Commercial/Agriculture

Shake well before using.

Mix one part H01 with 5 parts water (26 oz. in 1 gallon water). Apply the mixed solution at 75 - 200 gallons/acre (2.0 - 5.0 gallons/1,000 ft²). Spray weed thoroughly, using a coarse nozzle setting to reduce drift. Thorough coverage is extremely important. For spot treatment of individual weeds, apply the mixed solution to the center of plant to the point of runoff. 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 bi-annual and perennial weeds. 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: Outdoors and Greenhouses

Terrestrial Food and Feed Crops: Grapes, cereal grains, vegetable crops, orchards, field crops (e.g.: artichokes, beans, corn, cotton, ginseng, harbs, 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 lawris 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

corn spurry

groundsel

lamb's-quarters

mouse-eared chickweed

mustards plantain

redroot pigweed

round leaved mallow

sheep sorrel

shepherd's-purse

stinkweed

Stellaria media

Spergula arvensis

Senecio spp.

Chenopodium album Cerastium vulgatum

Brassica spp.

Plantago spp.

Amaranthus retroflexus

Malva spp.

Rumex acetosella

Capsella bursa-pastoris

Thlaspi arvense

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 - 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 burned, stay out of smoke.

The following claims and product information, may or may not be presented on the product's label and labeling:

-www.neudorff.de



[Optional warranty statements. Registrant has choice of using any or none.

NOTICE TO BUYER

Seller warrants that this product conforms to the chemical description on this label and is reasonably fit for purposes stated on this label only when used in accordance with directions under normal use conditions. 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. Seller makes no other warranties, either expressed or implied.

OR

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

Registrant:

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22066-1620

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