

5/12/2010



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

MAY 12 2010

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Name Susan MacIntosh  
Company Cutting Edge Formulations, Inc  
Address 3057 Summer Oak Place  
Buford, GA 30518

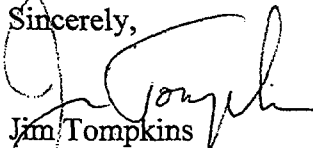
Subject: Notification for 82052-6 of New Spray Language

Dear: Ms. MacIntosh

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated May 11, 2010 for the product Moss Avenger Moss & Algae Control. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-5697

Sincerely,

  
Jim Tompkins  
Team Leader, Herbicide Branch  
Registration Division (7505P)  
Office of Pesticide Programs

# Moss Avenger

## Moss & Algae Control

**NOTIFICATION**

**MAY 12 2010**

ACTIVE INGREDIENT: d-limonene (citrus oil) .....	23%
INERT INGREDIENTS:.....	77%
Total	100%

## KEEP OUT OF REACH OF CHILDREN CAUTION

(See back/side/other panel(s) for additional precautionary statements and first aid.)

*{Front panel: optional marketing claims may be used on any panel}*



**For Organic Gardening**

*[or]*



**For Organic Production**

### SHAKE CONTAINER WELL

- *Covers up to 1,000 square feet*
- *Effectively eliminates moss on lawns, roofs, decks, driveways, walkways, fences*
- *Kills moss and algae quickly - quick visible results*
- *Fast acting – see results in hours*
- *Contains citrus oil - made from oranges*
- *Clean citrus scent*
- *Sprays up to 20 feet away*
- *Non-staining formula - does not stain concrete, pavement, stucco or wood*
- *Can be used around pets and wildlife*
- *Ready to Spray*
- *Moss and Algae Killer*
- *Easy-to use hose end sprayer- no mixing required*
- *Exclusive formula*
- *New and Improved*
- *Can be used at low temperatures*
- *No Moss, No Worries™*
- *Can be used around border plants when used as directed*
- *Gets rid of damaging moss and algae*
- *Moss and Algae Control can be used on lawns and around border plants*
- *For outdoor use around the home - can be used on lawns*
- *Moss and Algae Control can be used in early spring at the first sign of moss growth*

*[Label may include graphic representation consistent with labeled product use; e.g., "before" and "after" illustrations of use on moss.]*

Net Contents: \_\_\_\_\_ Quarts

EPA Reg. No. 82052-6  
EPA Est. No. 82052-GA-1

**Manufactured by:**  
Cutting Edge Formulations, Inc.  
5106 Bristol Industrial Way  
Buford, GA 30575

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing.

FIRST AID	
<b>If on Skin or Clothing:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>If in Eyes:</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lens, if present, after the first 5 minutes. Then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice</li></ul>
Have the product container or label with you when calling a poison control center or doctor or going for treatment.	

#### User Safety Recommendations

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash all contaminated clothing before reuse.

#### PHYSICAL AND CHEMICAL HAZARDS

**Combustible:** Do not use or store near heat or open flame.

#### ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water when disposing of equipment washwater or rinsate.

#### DIRECTIONS FOR USE

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

**What it is:** MOSS AVENGER MOSS & ALGAE CONTROL controls moss and algae. The product uses d-limonene which is the citrus oil that is extracted from the rind of oranges. MOSS AVENGER MOSS & ALGAE CONTROL is fast acting with quick visible results. It begins working on contact.

**Where to use it:** Use this product to get rid of unwanted moss and algae throughout your yard, including lawns, roofs, driveways, fences, decks, siding, steps, patios, and other outdoor surfaces constructed of composition shingles, wood, asphalt, concrete, tile, stone and plastic resins. The

convenient hose-end sprayer will reach up to 20 feet. This container will cover up to 1,000 square feet. MOSS AVENGER MOSS & ALGAE CONTROL may damage paint on newly painted surfaces.

**Use Precautions:** MOSS AVENGER MOSS & ALGAE CONTROL is effective over a wide range of environmental conditions. Cool weather will slow the activity of MOSS AVENGER MOSS & ALGAE CONTROL but should not affect its performance. Allow heavy dew to evaporate prior to MOSS AVENGER MOSS & ALGAE CONTROL applications. Test the spray in small area first to determine its suitability for use (check for possible undesirable effects after 24 hours.) Apply when moss and algae are actively growing and preferably when daytime temperatures exceed 45°F for a period of three consecutive days prior to the day of application. Do not apply when temperatures exceed 75°F prior to the application or on the day of application. Avoid overspraying onto desirable plants to avoid plant injury that may be caused by contact with the spray. Should overspray occur, rinse affected plants with water immediately.

### **Directions for Moss in Lawns and Turf:**

#### **TO USE THIS SPRAYER:**

1. Shake container well.
2. Connect spray nozzle to garden hose.
3. Turn on the water from the faucet.
4. When you are ready to spray, turn the knob on the front so that it points to the SPRAY [FAN] position.
5. When spraying mossy area, be sure to soak the moss growth thoroughly. The contents of this product will treat up to 1,000 square feet. Treated moss will turn a light yellow to dark orange color. Action is most rapid in warm, humid weather.

#### **TO STOP SPRAYING:**

1. When you are finished spraying or if you have to stop spraying at any time, turn the knob back to the OFF position.
2. Turn off the water from the faucet.
3. Turn the knob to OFF.
4. Unscrew spray nozzle from hose.

After 30 minutes, rinse sprayed treated area lightly with water. To improve appearance of lawn or turf, rake out dead moss a few days after treatment.

**Directions for Moss on Structures such as Roofs, Driveways, Fences, Decks, Siding, Steps, Patios, and Other Outdoor Surfaces constructed of Composition Shingles, Wood, Asphalt, Concrete, Brick, Tile, Stone and Plastic Resins.**

#### **TO USE THIS SPRAYER:**

1. Shake container well.
2. Connect spray nozzle to garden hose.
3. Turn on the water from the faucet.
4. When you are ready to spray, turn the knob on the front so that it points to the MIST [STREAM] position.

5. The MIST [STREAM] option delivers a stream spray for structure applications.
6. When spraying mossy area, be sure to soak the moss growth thoroughly. The contents of this product will treat up to 1,000 square feet of outdoor structural surfaces. Treated moss will turn a light yellow to dark orange color. Action is most rapid in warm, humid weather.

#### TO STOP SPRAYING:

1. When you are finished spraying or if you have to stop spraying at any time, turn the knob back to the OFF position.
2. Turn off the water from the faucet.
3. Turn the knob to OFF.
5. Unscrew spray nozzle from hose.

For best results apply when moss and algae are actively growing. Apply mixed spray to thoroughly wet the area and soak the unwanted moss and algae. For best results, leave spray on area for an hour. Then hose off with fresh water.

#### STORAGE AND DISPOSAL

**Pesticide Storage:** Store in a cool, dry place inaccessible to children and pets.

**Pesticide Disposal: If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**Container Disposal: If empty:** Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

#### Conditions of Sale and Warranty

The **Directions For Use** of this product reflects the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result, because of factors such as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of Cutting Edge Formulations or the Seller. All such risks are assumed by the Buyer.

To the extent consistent with applicable law, Cutting Edge Formulations warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above. To the extent consistent with applicable law, Cutting Edge Formulations makes no other express or implied warranty of fitness or merchantability or any other express or implied warranty. To the extent consistent with applicable law, in no case shall Cutting Edge Formulations or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. To the extent consistent with applicable law, Cutting Edge Formulations and the Seller offer this product, and the Buyer and user accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of Cutting Edge Formulations.