STATE OF HAWAII
Department of Agriculture
ACCEPTED
LICENSE NO. 7059.1

One Gallon will treat 12,500 sq. ft.

GROUP	Z	HERBICIDE

MOSS MELT
CONCENTRATE

Moss & Algae* Killer

For use on Lawns, Turf, around Border Plants and 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

Non-staining formula - does not stain concrete, brick, pavement, stucco or wood. Will not damage gutters, metal flashing or downspouts

OMRI LISTED
For Organic Use

FOR ORGANIC GARDENING

KEEP OUT OF REACH OF CHILDREN

See back panel for additional Precautionary Statements and First Aid

CAUTION

ACTIVE INGREDIENT:
d-limonene (citrus oil) 70%
OTHER INGREDIENTS 30%
TOTAL 100%

EPA Reg. No. 82052-1-91094
EPA Est. No. 82052-GA-1

Manufactured for: Green Spear, Inc.
PO Box 1281
Canby Oregon 97013

** Not for use on algae in California*

Patented Formula

Net Contents: ☐ 1 Gal ☐ 2.5 Gal ☐ 5 Gal ☐ 55 Gal

MOSS MELT
CONCENTRATE

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	
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.
If in Eyes:	• 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. • Call a poison control center or doctor for treatment advice.

HOT LINE NUMBER

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 National Pesticide Information Center (NPIC) at 1-800-858-7378 seven days a week, 6:30 am to 4:30 pm Pacific Time. During other times, call your poison control center at 1-800-222-1222.

Personal Protective Equipment (PPE): Applications and other handlers must wear:

- Long sleeved shirt and pants
- Shoes plus socks
- Protective eyewear

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

USER SAFETY RECOMMENDATIONS

User should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if product gets inside. Then wash thoroughly and put on clean clothing.

PHYSICAL AND CHEMICAL HAZARDS: Combustible. Do not use or store near heat or open flame.

ENVIRONMENTAL HAZARDS: 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. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

DIRECTIONS FOR USE

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

Do not use this product until you have read the entire label. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirement specific to your State or Tribe, consult the State or Tribal agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only 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), notification to workers, and restricted-entry interval. The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4 hours.

EXCEPTIONS: The use sites below are not subject to WPS: Use by injection directly into agricultural plants. Direct injection does not include "hack and squirt", "frill and spray", "chemigation", soil-incorporation, or soil injection.

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), is:

- Coveralls over long-sleeved shirt and pants
- Chemical resistant footwear plus socks
- Protective eyeware
- Chemical resistant gloves such as nitrile rubber, polyvinyl chloride (PVC) and Viton.

Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

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.

MOSS MELT CONCENTRATE

Product Information

Moss Melt Concentrate controls moss and algae*. The product uses d-limonene, which is the citrus oil that is extracted from the rind of oranges. Moss Melt Concentrate 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. Moss Melt Concentrate may damage paint on newly painted surfaces.

*Not for use on Algae in California

Use Precautions: Moss Melt Concentrate is effective over a wide range of environmental conditions. Cool weather will slow the activity of Moss Melt Concentrate but should not affect its performance. Allow heavy dew to evaporate prior to Moss Melt Concentrate 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. Freshly treated areas may be slippery. To avoid falling do not walk on freshly treated areas. Higher concentrations of Moss Melt Concentrate (10% and higher) may damage plants. 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.

Mixing of Moss Melt Concentrate: Fill the spray tank ½ full with clean water. Add any other dry formulations then liquid formulations to the tank. Add Moss Melt Concentrate while agitating. Then fill remainder with water.

Tank Mix Combination: When used in combination with any other products, refer to the respective product labels for rates and methods of application, proper timing, restrictions and precautions. The most restrictive precautions and restrictions must be followed.

Compatibility Testing: If the compatibility with another product is not known, a jar test or physical compatibility study should be conducted before tank mixtures are made. Do not apply this product through any type of irrigation system.

Application Instructions

Spray Solution: Dilute product by mixing one part Moss Melt Concentrate with 50 parts water (2.56 oz. in 1 gallon water). Thoroughly soak moss with solution, applying 3.5 to 4 gallons per 1000 sq. ft. (152 to 175 gallons/acre). For thick moss (> 1 in.), use up to 6 gallons per 1000 sq. ft. **One Gallon of Moss Melt Concentrate will treat 12,500 sq. ft. of regular moss and 8,333 sq. ft. of thick moss (> 1 in.). Five Gallon of Moss Melt Concentrate will treat 62,500 sq. ft. of regular moss and 41,666 sq. ft. of thick moss (> 1 in.).**

Mixing Instructions			
Final Spray Volume	**Amount of Moss Melt Conc**	**This volume treats regular moss – number of sq. ft. (Acre)**	**This volume treats thick moss (> 1" thick) – number of sq. ft. (Acre)**
1 gal	**2.6 oz**	**250**	**167**
4 gal	**10.2 oz**	**1000**	**668**
6 gal	**15.4 oz**	**1,500**	**1,000**
10 gal	**25.6 oz**	**2,500 (0.06)**	**1,667 (0.04)**
50 gal	**1 gal**	**12,500 (0.29)**	**8,333 (0.19)**
250 gal	**5 gal**	**62,500 (1.43)**	**41,666 (0.96)**

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METHODS OF APPLICATION: Apply with any standard hand-held sprayer, backpack sprayer, tank sprayer, mop, watering can or brush. Keep sprayer moving to get an even application. In areas of hard water, use water softeners.

Directions for Moss in Lawns and Turf: For best results on lawns use the higher spray volumes and thoroughly soak moss. When spraying mossy area, be sure to soak the moss growth thoroughly. Treated moss will turn a light yellow to dark orange color. Action is most rapid in warm, humid weather. After 30 minutes, treated area can be sprayed 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: 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. The treated area can be sprayed lightly with water after one hour. When spraying roofs it is best to spray "up-slope" to thoroughly treat the ends of the shingles.

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 Green Spear, Inc. or the Seller. All such risks are assumed by the Buyer.

To the extent consistent with applicable law, Green Spear, Inc. 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, Green Spear, Inc. 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 Green Spear, Inc. 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, Green Spear, Inc. 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 be agreement in writing signed by a duly authorized representative of Green Spear, Inc.

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STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. **PESTICIDE STORAGE** Store in a cool, dry place inaccessible to children and pets. **PESTICIDE DISPOSAL** To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry). **CONTAINER HANDLING** [Plastic containers with capacities equal to or less than 5 gallons:] Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank, or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. [Plastic containers with capacities greater than 5 gallons:] Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling, if available.

Manufactured for: Green Spear, Inc.
PO Box 1281
Canby Oregon 97013