34704-910

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

1/29/2015

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

JAN 29 2015

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Lisa Nichols
Loveland Products, Inc.
3005 Rocky Mountain Ave.
Loveland, CO 80538

Subject: Label Amendment to make the same revisions to this 100% repack product label as the parent product, HappyGro (EPA Reg. No. 90866-12), which includes adding the crop, alfalfa, revising the application rates and timing for corn, small grains, and soybeans, and alphabetizing the crops.
Product Name: Validate
EPA Reg. No.: 34704-910
Your submission dated September 11, 2014
Decision Number: 495441

Dear Ms. Nichols:

The amendment referred to above submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)(5), is acceptable provided that you:

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

2) Submit two (2) copies of your final printed labeling before you release the product for shipment. Final printed labeling means the label or labeling of the product when distributed or sold. Clearly legible reproductions or photo reductions will be accepted for unusual labels, such as those silk-screened directly onto glass or metal containers or large bags or drum labels.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Should you have any questions, you may contact Mr. Colin Walsh directly at (703) 308-0298 or via email at walsh.colin@epa.gov.

Sincerely,

Andrew Bryceland, Team Leader
Biochemical Pesticides Branch
Biopesticides and Pollution
Prevention Division (7511P)

CONCURRENCES							
SYMBOL	7511P						
SURNAME	Walsh						
DATE	1/29/15						

EPA Form 1320-1A (1/90) *Printed on Recycled Paper* **OFFICIAL FILE COPY**

* U.S. Government Printing Office: 2005 206-899 (mac)

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VALIDATE™

A Plant Growth Regulator for Crops

ACTIVE INGREDIENT:
Cytokinin, as Kinetin ..... 0.5% w/w
OTHER INGREDIENTS:..... 99.5% w/w
TOTAL.....100.0% w/w

EPA Reg. No. 34704-910 **EPA Est. No. 88031-CA-001**

KEEP OUT OF REACH OF CHILDREN
CAUTION

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 lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. **FOR MEDICAL EMERGENCY INVOLVING THIS PRODUCT, CALL: 1-866-944-8565**	

Manufactured for:
Loveland Products, Inc.
PO Box 1286
Greeley, CO 80632-1286

Net Contents: 1.0 Gal (3.78 L)

ACCEPTED

JAN 2 9 2015

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34704-910

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PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eye, skin or clothing. Wash thoroughly with water and soap after handling and before eating, drinking, chewing gum or using tobacco.

ENVIRONMENTAL HAZARDS

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 of equipment washwaters or rinsate.

PHYSICAL OR CHEMICAL HAZARDS

This product is not compatible with strong oxidizers.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear: Long sleeved shirt and long pants and shoes plus socks. Follow the 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.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE 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.

DIRECTIONS FOR USE

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 way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during applications. For any requirements 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), and restricted-entry interval. The requirements in this box only apply to uses 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.

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:

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- Coveralls
- Chemical resistant gloves Category A, such as butyl rubber ≥ 14 mils, or natural rubber ≥ 14 mils, or neoprene rubber ≥ 14 mils or nitrile rubber ≥ 14 mils
- Shoes plus socks

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 (WPS) 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.

Do not enter without appropriate protective clothing until sprays have dried.

GENERAL INFORMATION

Kinetin (a cytokinin), the active ingredient in VALIDATE™, is a plant growth hormone that can occur naturally in plants. Kinetin has shown to increase cell division, cell differentiation and cell growth. VALIDATE can enhance plant growth and development when applied as directed.

VALIDATE is not a fertilizer; therefore, incorporate good fertilization program practices. Under certain circumstances, kinetin may delay senescence of the leaves on some crops. Make applications at the proper timing and when the crop is actively growing.

CHEMIGATION

Apply this product only through the following types of irrigation systems:

1. Sprinkler including center pivot, lateral move, side (wheel) roll, traveler, big gun, solid set or hand move irrigation systems
2. Calibrated overhead watering booms
3. Do not apply this product through any other types of irrigation systems

Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water.

If you have any questions about calibration, you should contact State Extension Service specialists, equipment manufacturers or other experts.

Do not connect an irrigation system (including greenhouse systems), used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.

A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person shall shut the system down and make necessary adjustments should the need arise.

CHEMIGATION SYSTEMS CONNECTED TO PUBLIC WATER SYSTEMS

Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.

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Chemigation systems connected to public water systems must contain a functional, reduced pressure zone, backflow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, the water from the public water system should be discharged into a reservoir tank prior to pesticide introduction. A complete physical break (air gap) must occur between the outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.

The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops, or in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected.

Systems must use a metering pump such as a positive displacement injection pump (e.g. diaphragm pump) effectively designed and constructed of materials that are compatible with the pesticides and capable of being fitted with a system interlock.

Do not apply when wind speed favors drift beyond the area intended for treatment.

Fill the supply tank one-half full with water, add the appropriate amount of VALIDATE to the tank and finish filling the tank with water. Agitate the pesticide supply tank throughout the application of VALIDATE. Except for turfgrass, apply VALIDATE at the end of the irrigation period in a sufficient amount of water to allow proper coverage of plant or crop.

SPRINKLER CHEMIGATION

The system must contain a functional check valve, vacuum relief valve, and low-pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from backflow.

The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.

The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

The system must contain function-interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops. The irrigation line or water pump must include a function pressure switch that will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.

Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.

Do not apply when wind speed favors drift beyond the area intended for treatment.

Fill the supply tank one-half full with water, add the appropriate amount of VALIDATE to the tank and finish filling the tank with water. Agitate the pesticide supply tank throughout the application of VALIDATE. Except for turfgrass, apply VALIDATE at the end of the irrigation period in a

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sufficient amount of water to allow proper coverage of plant or crop but not to exceed 8 fluid ounces of Validate per acre per application.

APPLICATION DIRECTIONS

For all crops, unless otherwise specified, tank mix VALIDATE by adding 13 fluid ounces per 100 gallons of water and spray crop canopy with sufficient volume to ensure uniform coverage. For more specific instructions and rates, see the following table of crops; the rate is expressed as fluid ounces of VALIDATE per acre in a corresponding volume of water per acre. Water volume is usually determined by the grower and/or the particular circumstances that affect uniform crop coverage; however, sufficient volume to wet leaf is required as opposed to just misting it. Use the lower rates with the corresponding lower volumes and higher rates with higher volumes. Do not tank mix with any agrochemical products that are alkaline. Make sure the final tank mix pH is below 7.0. If sufficient rain to wash leaf occurs within 2 hours of application, re-apply. Compatibility has not been fully determined for all agrochemicals.

Crop	Application Timing	Rate/Acre	Water Volume/Acre*
Alfalfa	• Make one application, 5 to 8 days after full bloom	2 to 3 fl oz	15 to 25 gal
Brassica Vegetables such as: Broccoli, Cauliflower, Cabbage, and Mustard greens	• 1st application: At flowering stage	2 fl oz	15 gal
	• 2nd application: 10 to 14 days after first application.	2 to 3 fl oz	15 to 25 gal
	• 3rd application: 7 to 10 days before harvest		
Citrus Fruits such as: Grapefruit, Lemon, Sweet orange, and Tangelos	• 1st application: At small fruit stage when fruit size is approximately 6 to 8 mm	6 to 12 fl oz	50 to 100 gal
	• 2nd application: 40 days prior to harvest	24 to 32 fl oz	200 to 250 gal
Corn (Sweet, Field and Popcorn)	• Make one application, VS to VT (full tassel)	3 to 5 fl oz	25 to 40 gal
Cotton including short staple, acala & pima varieties	• 1st application: Apply at the pin head square stage	2 to 3 fl oz	15 to 25 gal
	• 2nd application: Apply at first bloom	3 to 4 fl oz	20 to 30 gal
Cucurbit Vegetables such as: Cucumber, Cantaloupe, Honeydew, Muskmelon, Summer squash, and Watermelon	• Make 1st application at early fruiting stage	2 to 3 fl oz	15 to 25 gal
	• Make 2 or more applications at 10 to 14 days intervals	3 to 5 fl oz	25 to 40 gal
Fruiting Vegetables such as: Eggplant, Pepper, and Tomato,	• Make 1st application at early flowering stage	2 to 3 fl oz	15 to 25 gal
	• Make 2 more applications at 10 to 14 days intervals	3 to 5 fl oz	25 to 40 gal
Grape including table, wine and raisin varieties	• 1st application: 10 to 14 days before bud break	6 to 12 fl oz	50 to 100 gal

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	• 2nd application: Small berry stage (3 to 5 mm in size)	3 to 5 fl oz	25 to 40 gal
	• 3rd application: 40 days prior to harvest	6 to 12 fl oz	50 to 100 gal
Leafy Vegetables such as: Celery, Head lettuce, Leaf lettuce and Spinach	• 1st application: During mid-season growth • 2nd application: 10 to 14 days prior to harvest	3 to 5 fl oz	25 to 40 gal
Legume Vegetables such as: Dry beans, Green beans, Lentils, and Peas	• 1st application: Apply at the 3 to 5 trifoliate leaf stage	2 fl oz	15 gal
	• 2nd application: Apply at 5 to 10% each bloom	2 to 3 fl oz	15 to 25 gal
Peanut including all commercial varieties	• 1st application: Apply at the 3 to 5 leaf stage • 2nd application: Apply at initial pegging.	2 to 3 fl oz	15 to 25 gal
	• 3rd application: Apply during pod fill.	3 to 5 fl oz	20 to 40 gal
Pome/Stone Fruits such as: Apple, Apricot, Cherry, Plum, Plumcot and Peach	• 1st application: At small fruit stage when fruit size is approximately 3 to 5 mm.	6 to 12 fl oz	50 to 100 gal
	• 2nd application: 40 days prior to harvest.	24 to 32 fl oz	200 to 250 gal
Root Vegetables such as: Carrot, Ginseng, Horseradish, Parsley (turnip-rooted) Radish, Sugar beet, and Turnip	• 1st application: At plant thinning stage	2 fl oz	15 gal
	• 2nd application: 21 days after first application.	2 to 3 fl oz	15 to 25 gal
	• 3rd application: Apply 10 to 14 days prior to harvest	3 to 5 fl oz	25 to 40 gal
Small fruits such as Blackberry, Blueberries, Raspberry, and Strawberry	• 1st application: At early flowering stage • 2nd application: 10 to 14 days after 1st application • Repeat applications every 10 to 14 days	2 to 3 fl oz	15 to 25 gal
Small grains such as: Barley, Rice, Sorghum, Rye, and Wheat	• Make one application: Boot stage to anthesis. Wheat Feekes stage 10 to 10.5	2 to 3 fl oz	15 to 25 gal
Soybeans	• 1st application: Apply at first bloom.	2 fl oz	15 gal
	• 2nd application: Apply 14 to 21 days after 1st application.	2 to 3 fl oz	15 to 25 gal
Tree Nuts such as: Almonds, Pecans, Pistachios	• 1st application: 2 weeks prior to bloom • 2nd application: 2 weeks following petal fall • 3rd application: 30 days after	6 to 12 fl oz	50 to 100 gal

	last application		
Tuber Vegetables such as: Potato, Sweet potato, Yam	• 1st application: At tuber initiation stage.	2 to 3 fl oz	15 to 25 gal
	• 2nd application: 14 to 21 days after first application.		
	• 3rd application: At early bloom stage	3 to 5 fl oz	25 to 40 gal

***Note: If using any other volume of water, use the tank mix dilution rate of 13 fluid ounces of VALIDATE per 100 gallons of water and use sufficient water volume to obtain uniform coverage.**

TURFGRASS

For Sod Grass: Apply **VALIDATE** by ground using 20 to 40 gallons of water per acre. Apply 2.5 to 5.0 fluid ounces of product in 20 to 40 gallons of water, respectively, at a 1:1000 dilution rate.

For Turfgrass: Apply **VALIDATE** by ground according to the table below using 1.0 to 10.0 gallons of water per 1000 square feet.

Turf	Application & Timing	Rate/1000 ft^2	Water Volume /1000 ft^2
Cool Climate grasses such as: Bluegrass, Rye, Fescue, and similar grasses	• 1st application: When seeded grass becomes established or at the beginning of the season for perennials • Repeat as necessary	0.13 to 0.65 fl oz	1 to 5 gal
Dichondra	• 1st application: When turf greens up in the spring • Repeat at 14 to 21 days intervals during the growing season	0.65 to 1.3 fl oz	5 to 10 gal
Warm Climate grasses such as: St Augustine, Bermuda, Bermuda hybrids, Centipede & similar grasses	• 1st application: When turf greens up in the spring • Repeat at 14 to 21 days intervals during the growing season	0.13 to 0.65 fl oz	1 to 5 gal

ORNAMENTALS
Greenhouse and nursery grown ornamentals

Differences in responsiveness may vary from one cultivar to another or from one set of growing conditions to another. Unless previous experience dictates otherwise, prior to widespread use, test a small number of plants from each cultivar to verify desired efficacy.

Application Instructions

VALIDATE is applied to foliage of ornamentals and leaves of bedding plants.
Mixing Instructions: Dilute 1.3 fluid ounces of VALIDATE in 10 gallons (37.8 mL/10 gal) of water (1:1000 dilution); for smaller quantities, mix 0.13 fluid ounces VALIDATE (3/4 tsp or 3.7 mL) per 1 gallon of water. Use sufficient volume of water to obtain uniform coverage. Thorough coverage is necessary for best results.

Plant	Timing	Rate	Volume of Water
Foliage Plants: Aglaonema, Ajuga, Anthurium, Aphelandra, Caladium, Cissus, Dieffenbachia, Dracaena, Ficus, Fittonia, Gynura, Hoya, Maranta, Palms, Peperomia, Philodendron, Pilea, Pothos, Schefflera, Schlumbergera, Spathiphyllum, Syngonium, Tradescantia, Similar foliage plants.	• 1st application: At the beginning of the season • Subsequent applications: Spray foliage 2 to 3 times throughout the year at even intervals	¾ tsp	1 gal
		1.3 fl oz	10 gal
Bedding and Flowering Plants: Abutilon, Aglais, Alyssum, Calceolaria, Canna, Carnation, Champaca, Chrysanthemum, Cineraria, Columbine, Coral Bells, Cyclamen, Dahlia, Delphinium, Dianthus, Foxglove, Fuchsia, Gardenia, Gazania, Geranium, Gladiolus, Gloxinia, Impatiens, Iris, Jasminum, Lily, Lupine, Marigold, Michelia, Monarda, Osmachus, Petunia, Poinsettia, Portulaca, Roses, Salvia, Scabiosa, Sedum, Sempervivum, Tulips, Vinca, Zinnia, Similar plants.	• 1st application: At 3 to 5 leaf stage • 2nd application: 10 to 14 days prior to sale **Established Plants:** • 1st application: 21 to 30 days after transplanting or in the Spring as re-growth begins • 2nd application: At flowering	¾ tsp	1 gal
		3 tsp	4 gal
		1.3 fl oz	10 gal
Woody Ornamentals: Arborvitae, Aucuba, Azalea, Boxwood, Carissa, Chinese magnolia, English Ivy, Holly, Juniper, Maple, Pine, Podocarpus, Rhododendron, Viburnum, Similar plants.	• 1st application: At the beginning of the season • Subsequent applications: Every 30 days as necessary	1.3 fl oz	10 gal
Garden Grown Tree Fruits: Apple, Asian pear, Apricot, Cherry, Fig, Guava, Grape, Jujubee, Kumquat, Lemon, Litchi, Longara, Mango, Orange, Peach, Persimmon, Plum, Prunus, Starfruit, Similar plants.	• 1st application: When fruit size is approximately 3 to 5 mm • 2nd application: 40 days prior to harvest	3 tsp	4 gal

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Protect from freezing. Store out of direct sunlight. Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area. Handle and open container in a manner as to prevent spillage. If the container is leaking, invert to prevent leakage. If container is leaking or

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material spilled for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides below. In spill or leak incidents, keep unauthorized people away.

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: Nonrefillable container. Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Once cleaned, some agricultural plastic pesticide containers can be taken to a container collection site or picked up for recycling. To find the nearest site, contact your chemical dealer or manufacturer, or contact The Agricultural Container Recycling Council (ACRC) at www.acrecycle.org. If not recycled, then puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. Triple rinse or pressure rinse container (or equivalent) promptly after emptying.

For packages up to 5 gallons: 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 ¼ 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.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

For packages greater than 5 gallons and less than 56 gallons: 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.

Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

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For packages greater than 56 gallons: To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

For refillable containers: Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

For help with any spill, leak, fire or exposure involving this material, call day or night CHEMTREC – 1-800-424-9300.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY
BEFORE BUYING OR USING THIS PRODUCT, read the entire Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary in any way.
Follow the Directions for Use of this product carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop or other plant injury, ineffectiveness, or other unintended consequences may result from such risks as weather or crop conditions, mixture with other chemicals not specifically identified in this product's label, or use of this product contrary to the label instructions, all of which are beyond the control of LOVELAND PRODUCTS, INC. and the seller. The buyer or user of this product assumes all such inherent risks.
Subject to the foregoing inherent risks, LOVELAND PRODUCTS, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use when the product is used in strict accordance with such Directions for Use under normal conditions of use. EXCEPT AS WARRANTED IN THIS LABEL AND TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THIS PRODUCT IS SOLD "AS IS," AND LOVELAND PRODUCTS, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ELIGIBILITY OF THIS PRODUCT FOR ANY PARTICULAR TRADE USAGE. IN THE UNLIKELY EVENT THAT BUYER OR USER BELIEVES THAT LOVELAND PRODUCTS, INC. HAS BREACHED A WARRANTY CONTAINED IN

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THIS LABEL AND TO THE EXTENT REQUIRED BY APPLICABLE LAW, BUYER OR USER MUST SEND WRITTEN NOTICE OF ITS CLAIM TO THE FOLLOWING ADDRESS: LOVELAND PRODUCTS, INC., ATTENTION: LAW DEPARTMENT, P.O. BOX 1286, GREELEY, CO 80632-1286.
TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE BUYER'S OR USER'S EXCLUSIVE REMEDY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT, INCLUDING BUT NOT LIMITED TO CLAIMS OF BREACH OF WARRANTY OR CONTRACT, NEGLIGENCE, STRICT LIABILITY, OR OTHER TORTS, SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELAND PRODUCTS, INC. OR THE SELLER: DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE PRODUCT OR REPLACEMENT OF THE PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, LOVELAND PRODUCTS, INC. AND THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.

VALIDATE™ is a trademark of Loveland Products, Inc.