34704 -899

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460-000

3 8 2013



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

MAR 8 2013

Ms. Glenda Haage Loveland Products Inc. P.O. Box 1286 Greeley, CO 80632

Subject: Amended Reregistration Label Product Name: PMN HG Termiticide/Insecticide EPA Registration Number: 34704-899 EPA Decision Number(s): 413476

Dear Ms. Haage:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the Permethrin RED(s), and has concluded that your submission is acceptable.

NOTE: This product is <u>not</u> being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

- Basic CSF, dated [March 31, 2010]

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). If you have any questions about this letter, please contact Dani Daniel at (703)305-5409 or via e-mail at daniel.dani@epa.gov

Sincerely,

Schon / Leet

Richard J. Gebken Product Manager (10) Insecticide Branch Registration Division (7504P)

Enclosures:

Label stamped "Accepted," dated Acute Toxicity Review, dated (August 28, 2012) Product Chemistry Review, dated (October 24,2012)

# **PMN HG** Termiticide/Insecticide

# CONCENTRATE FOR USE AROUND OUTDOOR RESIDENTIAL SITES ONLY.

ACTIVE INGREDIENT:	% BY WT.
Permethrin*	
OTHER INGREDIENTS**	
	<b>TOTAL</b> 100.00%

\*cis/trans ratio: Max 42% (±) cis and min. 58% (±) trans \*\*Contains petroleum distillates.

# **KEEP OUT OF REACH OF CHILDREN** CAUTION

#### **NET CONTENTS:** GALLONS

	FIRST AID			
IF SWALLOWED:	Call a poison control center or doctor immediately for treatment advice.			
	<ul> <li>Do not induce vomiting unless told to by a poison control center or doctor.</li> </ul>			
	Do not give any liquid to the person.			
`	Do not give anything by mouth to an unconscious person.			
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 IN EYES:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> </ul>			
	<ul> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>			
	Call a poison control center or doctor for treatment advice.			
IF INHALED:	Move person to fresh air.			
	<ul> <li>If person is not breathing, call 911 or ambulance, then give artificial respiration,</li> </ul>			
	preferably by mouth-to-mouth, if possible.			
	Call a poison control center or doctor for further treatment advice.			
	This product contains petroleum distillates - vomiting may cause aspiration pneumonia.			
	Id be given to gastric lavage with an endotracheal tube in place. Treatment is controlled			
	e followed by symptomatic and supportive care.			
	container or label with you when calling a poison control center or doctor, or going for			
treatment. You may	also contact 1-800-301-7976 for emergency medical treatment information.			
EDA Dog No 2470	4-899 ACCEPTED With COMMENTS t. No. 34704-MS-1			
EPA Reg. No. 3470	Manufactured for: In EPA Letter Dated:			
	Loveland Products. Inc MAR 8 2013			

P.O. Box 1286 Under the Helleral Insecticide, Fungicide Greeley, CO 80632-1286 Rodenticide Act, As amended, for the pesticide Registered under EPA Reg. No:

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# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wear long sleeved shirt and long pants, socks, and shoes and chemical resistant gloves (Barrier Laminate, Nitrile Rubber, Neoprene Rubber, Viton, selection Category E).

People and pets may enter treated area after application has dried.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are barrier laminate, nitrile rubber, neoprene rubber or viton. If you want more options, follow the instructions for category E on an EPA chemical-resistance category selection chart. All mixers, loaders, applicators and other handlers must wear:

- Long sleeve shirt and long pants;
- Shoes plus socks;
- Chemical-resistant gloves for all handlers except for applicators using motorized ground equipment, pilots, and flaggers.

#### **USER SAFETY REQUIREMENTS**

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, 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 contained with this product's concentrate. Do not reuse them.

#### **Users Should:**

#### USER SAFETY RECOMMENDATIONS

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.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Failure to follow the directions for use and precautions on this label may result in poor pest control, plant injury or illegal residues.

#### PHYSICAL OR CHEMICAL HAZARDS

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

#### ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. 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 runoff to water bodies or drainage systems.

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

#### **USE INFORMATION**

- For use as a surface spray: Do not allow adults, children or pets to enter until sprays have dried.
- For use as a surface or space spray: Do not apply this product that will contact adults, children or pets, either directly or through drift. Remove pets, birds and cover fish aquariums before use.
- Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm
  drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after
  application.
- All outdoor applications must be limited to spot or crack and crevice treatments only, except for the following
  permitted uses:
  - 1. Treatment to soil or vegetation around structures;
  - 2. Applications to lawns, turf and other vegetation;
  - 3. Applications to building foundations, up to a maximum height of 3 feet.
  - Do not water the treated area to the point of runoff.
- Do not make applications during rain.

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Not for use in outdoor residential misting systems.

This product is non-staining to most home siding depending on age and cleanliness. However, before using in areas where the spray may contact home siding (vinyl siding, in particular), test in an inconspicuous area and recheck in a few hours. Do not use if any staining is observed.

This product may be used to control insect pests outdoors, on ornamentals, lawns, trees, shrubs, and vines in landscape areas, as a perimeter treatment around residential buildings. PMN HG insecticide may also be used to control home-invading insects as a residual spray on outside surfaces, such as walks, garbage areas, window frames, doorways, porches, and patios. Not for use on plants being grown for commercial sale, or plants grown for seed production or sod farms<sup>o</sup> and golf course turf, or in greenhouses or nurseries.

**Application Instructions:** PMN HG insecticide mixes readily with water and is specifically packaged for residential use as a diluted spray. Use a clean sprayer, such as a tank type or hose-end sprayer to mix and apply the proper amount of concentrate with the desired volume of water. For perimeter and lawn applications measure the area to be treated to determine the application volume. For trees, shrubs and flowers apply as a thorough cover spray until foliage is wet. Refer to Specific Application Instructions in the recommended rate Tables for additional instructions.

#### IMPORTANT

DO NOT use on vegetables or food crops. DO NOT treat pets with this product. DO NOT spray inside dwellings. DO NOT treat soil that is water saturated or frozen or in any conditions where run-off or movement from the treatment area (site) is likely to occur. DO NOT apply when wind velocity favors drift.

#### CONTAINER USE DIRECTIONS

- 1. Remove the measuring chamber cap and induction seal. Replace cap and securely tighten. Tip container until liquid fills measuring chamber.
- 2. Return container to level position. No adjustment is needed.
- 3. Remove measuring chamber cap and dispense into proper application equipment. For multiple dose measuring: remove fill chamber cap and dispense according to markings on side of bottle.

#### HOME-INVADING PESTS (OUTDOOR USE ONLY)

#### MIXING INSTRUCTIONS

Mix 1.6 fluid oz. ( $3\frac{1}{4}$  Tablespoons) of PMN HG insecticide concentrate per 1 gallon of spray solution to make a 0.5% spray emulsion [1 fluid oz. = 2 Tablespoons (T) = 6 teaspoons (tsp)]. Do not use utensils such as spoons and measuring cups for food purposes after use with pesticides.

#### HOW TO APPLY

Spot Treatment

- Apply a 0.5% emulsion as a pin stream low-pressure spray or as a paint-on application with a paintbrush.
- Treat where pests are found or entry points of the structure such as window frames, doorways, porches, patios, and foundation.
- Spot-treatments may also be made to garages, garbage cans, and garbage areas.
- DO NOT apply indoors (including crawl spaces).

#### **Perimeter Application**

- Spray as a 6 to 8 foot wide band of soil around the perimeter of the house. Treat the foundation wall to a height of 2 to 3 feet.
- Use a spray volume of 2 to 10 gallons of 0.5% emulsion per 1000 square feet. If mulch or debris is present, a higher volume application rate may be needed to ensure adequate coverage.
- Note: Residual control will vary depending on exposure of the treated area to weathering conditions (temperature, sunlight, moisture). Repeat on a monthly schedule while insects are likely to be active.

#### Wood Destroying Pests

- Localized Areas Outdoors: For the control of insects such as termites, bees, carpenter ants and wood infesting beetles
  in localized above-ground areas of infested wood around structures, apply a 0.5% emulsion to voids and galleries in
  damaged wood and in spaces between wooden members of a structure and between wood and foundations where wood
  is vulnerable. Apply either as a spray or paint-on application. For termites, the purpose of application is to destroy
  workers or winged reproductive forms which may be present at the time of treatment. This product is not designed for
  preventative use and should only be applied when pests appear. This application is not a substitute for soil or foundation
  treatment. For active infestations inside structure, consult a licensed Pest Control Service.
- Use a hose-end sprayer or sprinkling can to deliver a coarse drenching spray to treat stored lumber or woodpiles. Stored wood can be used for lumber one month after treatment. Do not apply inside structures.
- Repeat treatment as necessary but not more frequently than once a month. For active termite infestation consult a professional Pest Control Applicator.

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Pest	Specific Application Instructions
Ants (incl. mounds)	Boxelder Bugs, Elm Leaf Beetles and Gypsy Moth
Armyworm	Caterpillars: Spray tree trunks, building siding or
Bark Beetles	wherever pests congregate. Avoid excess application.
Bees	Dampen surface thoroughly, but do not let runoff occur.
Beetles	
Borers	Borers and Bark Beetles: To prevent infestation of
Boxelder Bugs	ornamental trees and woody shrubs, spray the bark to
Carpenter Ants	the point of saturation, but do not let runoff occur.
Carpenter Bees	Repeat treatment every 21 days during early spring
Centipedes	until mid-summer.
Chinchbugs	
Cockroaches	Carpenter Bees: Apply as a pin stream, as a
Cockroaches (Asian)	fine/course low pressure spray (20 psi or less) as a spot
Crickets	treatment.
Earwigs	· · ·
Elm Leaf	Fire Ants (mound drench): Apply 1 to 2 gallons of
Fire Ants (incl. mounds)	emulsion to each mound area by sprinkling the mound
Fleas	until it is wet and treat a 4-foot diameter circle around
Flies	the mound. Use higher volume for mounds larger than
Firebrats	12 inches. For best results, apply in cool weather, such
Ground Beetles	as in early morning or late evening hours, but not in the
Gypsy Moths (adults & caterpillars)	heat of the day.
Millipedes	
Mole Crickets	Scorpions: Remove accumulations of lumber,
Pill Bugs	firewood, and other materials which serve as harborage
Scorpions	sites and treat beneath and adjacent to infested sites.
Silverfish	
Sod Webworm	
Sowbugs	
Spiders	· · · · · · · · · · · · · · · · · · ·
Ticks (incl. Deer Tick, Western	
Black-legged Tick known to	
transport Lyme disease and	
Rocky Mountain Spotted Fever)	
Wasps	<u> </u>

#### HOME-INVADING PESTS (OUTDOOR USE ONLY)

#### LAWN PESTS

PMN HG insecticide can be applied to lawns adjacent to or around private homes, duplexes, townhouses, condominiums, house trailers, apartment complexes, carports, garages, fence lines, storage sheds, barns, and other residential areas where pests congregate.

#### MIXING INSTRUCTIONS

Prepare an emulsion by mixing 0.4 to 0.8 fluid oz.  $(2\frac{1}{2}$  to 5 teaspoons) of PMN HG insecticide concentrate in sufficient volume of water to cover 1000 sq. ft. (approximately 4 to 25 gallons of water) [1 fluid oz. = 2 Tablespoons (T) = 6 teaspoons (tsp)]. Do not use utensils such as spoons and measuring cups for food purposes after use with pesticides.

#### HOW TO APPLY

#### Mound Drench Treatment (Ant and Fire Ant Mounds in Lawns)

Use a sprinkling can. Mix 1.6 fluid oz. (3¼ Tablespoons) of PMN HG insecticide concentrate per 1 gallon of spray solution to make 0.5% spray emulsion [1 fluid oz. = 2 Tablespoons (T) = 6 teaspoons (tsp)]. For large ant mounds, such as Fire Ant mounds, apply 1-2 gallons of a 0.5% emulsion to each mound area including a 4-foot diameter circle around the mound. Apply to smaller mounds until the mound is completely saturated. Use the higher water volume for mounds larger than 12".

#### Lawn Broadcast Application

- Apply using a hose-end or pressure type sprayer to deliver a coarse spray of between 4 to 25 gallons of emulsion per 1,000 sq. ft. of lawn.
- Use the higher recommended label rate for heavy pest infestations.
- Use the sufficient volume to uniformly cover plant surface.

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**Note:** Higher volume of water should be used when situations of thick thatch or dense sod exist, or in arid or drought conditions.

# WHEN TO APPLY

- For best results treat in early morning or late evening hours, but not in the heat of the day.
- Spray evenly over the lawn when insects first appear.
- Repeat applications as necessary but not more frequently than every 10-14 days. Do not apply more than 1.6 fl. oz./1000 sq. ft. per year.

RECOMMENDED	APPLICATION RATES	FORLAWN

Site	Pest	Rate	Specific Application Instructions
Lawns, residential including but not limited to, St. Augustine, Bentgrass, Fescues, Buffalograss, Bahiagrass, Bluegrass, Perennial Ryegrass, and Centipedegrass	Ants Armyworms Billbugs Chiggers Chinchbugs Crickets Cutworms Earwigs Fruit Flies Fleas Leafhoppers Millipedes Mole Crickets Sod Webworm Sowbugs Ticks (including Brown dog Tick, Deer Tick, Western Black-legged Ticks known to transport Lyme disease and Rocky Mountain Spotted Fever) For additional pests, consult the list of pests under Outdoor Pests Controlled by PMN HG Insecticide.	0.4 to 0.8 fluid ounces (2½ to 5 tsp) per 1000 sq. ft.	Apply using 4-25 gallons of spray volume/1000 sq. ft. of lawn. Use higher volumes on St. Augustine, Buffalograss, Bermuda and Bahiagrass lawns. Use the higher rate for fast knockdown and increased residual control. Dense and excessive (greater than 3 inches) lawn height and arid conditions may require higher volume application rates. Repeat applications may be necessary (10 to 14 day interval) to control heavy infestations during peak periods of insect feeding. Do not exceed a total of 1.6 fl. oz./1000 sq. ft. per year (i.e. four (4) applications at the lower rate or two (2) applications at the higher rate).

#### ORNAMENTAL PESTS

#### MIXING INSTRUCTIONS

Mix 0.04 to 0.08 fluid oz. (=  $\frac{1}{6}$  to  $\frac{1}{2}$  teaspoons = 1-2 ml) of PMN HG insecticide concentrate in 1 gallon of water for general pest control. Refer to the Ornamental Application Rate Table for additional mixing instructions and for specific directions for stem-infesting beetles [1 fluid oz. = 2 Tablespoons (T) = 6 teaspoons (tsp) = 29.6 ml]. Do not use utensils such as spoons and measuring cups for food purposes after use with pesticides.

#### HOW TO APPLY

### **Ornamentals (Foliage and Flowering Plants)**

- Apply using a hose-end or pressure type of sprayer to deliver a coarse spray. Apply thoroughly to stem and foliage.
- Use the higher recommended label rate (1/4 tsp. per gal. of water) for heavy pest infestations.
- Note: Higher volumes of water should be used when situations of dense foliage exists, or in arid or drought conditions.

## WHEN TO APPLY

- For best results, treat in early morning or late evening hours, but not in the heat of the day.
- Spray evenly over the lawn when insects first appear.
- To prevent insect reinfestation repeat treatment as necessary but not more frequently than once every 14 days.

# **RECOMMENDED APPLICATION RATES FOR USE ON ORNAMENTALS**

Site	Pest	Rate	Specific Application
Ornamental foliage and	Ants	0.4 to 0.8	Note: Direct application to blooms
flowering plants (incl.	Aphids	fluid ounces	may cause browning of petals.
Conifers, woody and	Bagworm	$(\frac{1}{8}$ to $\frac{1}{4}$ tsp.)	Marginal leaf burn may occur on
herbaceous non-edible	Beet Armyworm	(1 to 2 ml)	Salvia, Dieffenbachia and Pteris
ornamentals)	Cabbage Looper	per gallon	Fern.
omanientais	Cankerworms	per gallon	
	Citrus Thrips		Mosquitoes coming to rest on
•	Coneworm (incl. web) <sup>1</sup>		treated plants will be killed for
	and Seed Bugs		varying periods of time after
	Fungus Gnat		treatment, depending on exposure of
	Gypsy Moth Caterpillars		treated areas to weathering
	Heliothis spp		conditions.
	Japanese Beetles		
	Lace Bug		<sup>1</sup> To control Webbing Coneworm
	Leaf Feeding Caterpillars		make first application just prior to
	Leaffooted Bugs		peak pollen flight. To control other
	Leafminers		Coneworms and Seed Bugs, make
	Leafhoppers		application 30 days prior to flower
	Leafrollers		closure.
	Lygus Bugs		
· .	Mealybugs		
	Mosquitoes		
	Nantucket Pine Tip Moth		
	Obligue Leafroller		
	Pine Sawflies		
	Plant Bugs		
	Root Weevils (Adult)		
•	Rosy Aphid		
•	Rose Chafer		
	Spotted Leafminer		
	Stink Bugs		
	Tarnished Pant Bug	(	
	Tent Caterpillars		
	Webworms		
	Whiteflies		
	Zimmerman Pine Moth <sup>1</sup>		
	Bark Beetles and Boring	0.3 to 0.6	Stem-Infesting Beetles: Treat
	Insects (including but not	fluid ounces	lower branches and trunk prior to
	limited to: Ash Borer,	(2 to 4 tsp.)	adult emergence. Complete, uniform
	Bronze Birch Borer,	per gallon	coverage is needed for best control.
	Rhododendron Borer,	P	A repeat application may be
	Elm Bark Beetles and		necessary on a 3 to 4 week interval
	Turpentine Beetles)		to prevent severe tree stem damage.

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### TERMITE CONTROL (SUBTERRANEAN)

PMN HG Insecticide may be used to establish an exterior soil barrier against termites around structures. The chemical concentrate is mixed as an emulsion and adequately dispersed in the soil to provide a continuous exterior barrier between wood in the structure and the termite colonies in the soil.

**Note:** A complete termite barrier may require treatment with other EPA registered products to the inside perimeter of the foundation and to other interior critical areas. For these areas, and if termites are found inside of the home, consult a Licensed Professional Pest Control Service for treatment.

For use only around existing structures. Do not use inside dwelling. Not for Preconstruction use.

**PRECAUTION:** When treating adjacent to an existing structure, the applicator must check the area to be treated, and immediately adjacent areas of the structure, for visible and accessible cracks and holes to prevent any leaks or significant exposures to persons occupying the structure. People present or residing in the structure during application must be advised to remove their pets and themselves from the structure if they see any signs of leakage. After application, the applicator is required to check for leaks. All leaks resulting in the deposition of termiticide in locations other than those prescribed on this label must be cleaned up prior to leaving the application site. Do not allow people or pets to contact contaminated areas or to reoccupy contaminated areas of the structure until the cleanup is completed.

#### MIXING INSTRUCTIONS

Using a sprinkler can add 3.2 fluid oz. (6.5 Tablespoons) to 2 gallons of water (to make a 0.5% emulsion) for each 5 linear feet of treatment to be provided [1 fluid oz. = 2 Tablespoons (T) = 6 teaspoons (tsp)]. Do not use utensils such as spoons or measuring cups for food purposes after use with pesticides.

# HOW TO APPLY

#### **Trench Treatment**

- Remove all wood debris and wood forms. Around piers, chimney bases and along foundations of poured concrete, dig a trench 6 inches wide and 4 inches deep. If footing is more than 12 inches deep, make holes with a steel rod or pipe one foot apart that extend from the bottom of the trench to the top of the footing. Make holes closer in hard packed clay soils. Never dig below the top of the footing.
- Apply a 0.5% emulsion at a rate of 4 gallons per 10 linear feet per foot of depth. Apply half of the emulsion when backfilling the trench. (One quart of PMN HG insecticide concentrate will make 20 gallons of 0.5% emulsion and treat 50 linear feet.)

**Precaution:** DO NOT treat structures that contain cisterns or wells. Soil in the vicinity of wells, cisterns or ponds or structures with sump pumps or drench drains should not be treated. For those situations, contact your County Cooperative Extension Agent or consult a commercial pest control service.

#### Fence Posts

- Pre-installation: Using a sprinkler can, pour ½ gallon of 0.5% spray emulsion into the fence post hole and add another ½ gallon in mixture with the soil when filling the hole so that all the soil is treated.
- Post-installation: Installed poles and posts may be treated by first digging a trench around the post and applying 1 gallon of 0.5% emulsion per one foot of depth of trench for posts less than 6 inches in diameter. For larger diameter posts increase the application rate to 4 gallons for each 10 linear feet of trench and per ft. of depth.

#### WHEN TO RE-APPLY

Retreatment for subterranean termites can only be performed if there is clear evidence of reinfestation or disruption of the barrier due to construction, excavation, or landscaping and/or evidence of the breakdown of the termiticide barrier in the soil. These vulnerable or reinfestated areas may be retreated in accordance with application techniques described in this product's labeling. The timing and type of these retreatments will vary, depending on factors such as termite pressure, soil types, soil conditions and other factors, which may reduce the effectiveness of the barrier.

Annual retreatment of the structure is prohibited unless there is clear evidence that reinfestation or barrier disruption has occurred.

# STORAGE AND DISPOSAL

# **Pesticide Storage**

# Store at temperatures above 40° F (5° C).

Shake container well before using. If crystals form, warm to room temperature by placing container in a room at ambient temperature 70 F (21 C) until crystals dissolve.

Do not use or store near heat, open flame or hot surfaces.

Keep out of reach of children and animals.

Store in a dry place and avoid excess heat in storage. Store in original containers only. Carefully open containers. After partial use, replace lids and close tightly. Do not put concentrate or dilute material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, food, or feed by storage or disposal.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. To confine spill, dike surrounding area or absorb with sand, cat littler, commercial clay or gel absorbents. If dry material, cover to prevent dispersal. Place damaged package in a holding container. Identify contents.

#### Pesticide Disposal

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

#### **Container Handling**

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying.

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 Ag Container Recycling Council at www.acrecycle.org.

Triple rinse container promptly after emptying. If recycling is not available 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.

For containers smaller than 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 <sup>1</sup>/<sub>4</sub> 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.

For containers larger than 5 gallons, triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container  $\frac{1}{4}$  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. 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.

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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 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. EXP 03-05-2013

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