

34704-1074

02/12/2013

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**U.S. ENVIRONMENTAL PROTECTION AGENCY**

Office of Chemical Safety and Pollution Prevention  
Office of Pesticide Programs  
Registration Division (7504P)  
1200 Pennsylvania Ave., N.W.  
Washington, DC 20460

EPA Reg. Number:

**34704-1074**

Date of Issuance:

**FEB 12 2013**

Term of Issuance:

**Unconditional**

Name of Pesticide Product:

**DYNA-SHIELD  
FLUDIOXONIL**

**NOTICE OF PESTICIDE:**

- Registration
  - Reregistration
- Under FIFRA, as amended

Name and Address of Registrant (include ZIP Code):

**Loveland Products, Inc.  
P.O. Box 1286  
Greeley, CO 80632-1286**

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

Signature of Approving Official:

Date:

**2/12/13**

**William Cutchin, Acting Product Manager (20)  
Fungicide Branch/Registration Division/OPP/OCSP (7504P)**

2. Make the following change to the label:
  - a. Change the product registration number to "EPA Reg. No. 34704-1074"
3. Submit one copy of the revised final printed label for the record before the product is released for shipment.

Your release for shipment of the product constitutes acceptance of these conditions.

A copy of the label stamped "Accepted" is enclosed for your records.



William Cutchin  
Acting Product Manager (20)  
Fungicide Branch  
Registration Division (7504P)

Enclosure:

Label stamped "Accepted"

# DYNA-SHIELD<sup>®</sup> FLUDIOXONIL

For use as a seed treatment for protection of seed and seedlings against listed diseases

**ACTIVE INGREDIENT:**

Fludioxonil ..... 40.3%

**OTHER INGREDIENTS:** ..... 59.7%

**TOTAL:** ..... 100.0%

Contains 4 pounds active ingredient per gallon (480 grams per liter).

## KEEP OUT OF REACH OF CHILDREN

### CAUTION

SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

See additional precautionary statements and directions for use inside booklet.

EPA Reg. No. 34704-XXXX  
EPA Est. No. 34704-MS-001

NET CONTENTS: 2.5 GALLONS

<b>ACCEPTED</b>
FEB 12 2013
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34704-1074

<b>FIRST AID</b>	
<b>If Inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further 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.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<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 poison control center or doctor for treatment advice.</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p> <p><b>FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-944-8565</b></p>	

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

Harmful if inhaled. Avoid breathing vapor or spray mist. Causes moderate eye irritation. Harmful if absorbed through the skin. Avoid contact with eyes, skin, or clothing. Remove contaminated clothing and wash clothing before reuse.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical resistance category selection chart.

**Applicators and other handlers must wear:**

- Long-sleeved shirt and long pants,
- Chemical-resistant gloves (such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride (PVC) or viton), and
- Shoes plus socks.

**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.

**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.

**Engineering Controls Statement**

When handlers use closed systems in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

**ENVIRONMENTAL HAZARDS**

Dyna-Shield® Fludioxonil is toxic to fish and aquatic invertebrates. **DO NOT** apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. **DO NOT** contaminate water when disposing of equipment wash water or rinsate.

**DIRECTIONS FOR USE**

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

**DO NOT** apply Dyna-Shield Fludioxonil 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 requirements specific to your State or Tribe, consult the 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 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 12 hours.

**Exception:** If the seed is treated with the product and the treated seed is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated. 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,
- Chemical-resistant gloves made of barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinylchloride (PVC) or viton, and
- Shoes plus socks.

**PRODUCT INFORMATION**

Dyna-Shield Fludioxonil is a fungicide for seed treatment use to control soil-borne and seed-borne organisms such as Aspergillus, Fusarium, Helminthosporium, Penicillium, and Rhizoctonia that cause seed decay, damping off, and seedling blights.

If a rate range is indicated in the product instructions below, use the higher rate when high disease pressure is anticipated based on conditions and experience for your area.

**MIXING INSTRUCTIONS**

Mix thoroughly before use or use entire container at one time. All tank mixes should be pre-tested to determine physical compatibility between formulations.

Apply Dyna-Shield Fludioxonil as a water-based slurry using commercial slurry seed treatment equipment capable of providing uniform seed coverage. Uneven or incomplete seed coverage may limit disease control performance. Mix the specified amount of Dyna-Shield Fludioxonil with the specified amount of water for the slurry treater and dilution rate used. Follow manufacturer application specifications for the equipment being used. Maintain constant agitation during treatment. Dry seed before bagging.

Federal law requires that bags containing treated seed be labeled with the following information:

*"This seed has been treated with fludioxonil fungicide. **DO NOT** use for feed, food, or oil purposes. Store away from feed and foodstuffs. Forage may not be grazed until 30 days after planting."*

Use an EPA-approved dye or colorant that imparts an unnatural color to the seed.

### USE RESTRICTIONS

- Store treated seed away from food and feedstuffs.
- **DO NOT** allow children, pets or livestock to have access to treated seeds.
- Wear long pants, long-sleeved shirt and protective gloves when handling treated seed.
- Treated seed exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading and planting.
- Dispose of all excess treated seed by burying seed away from bodies of water.
- **DO NOT** contaminate bodies of water when disposing of planting equipment wash water.
- Dispose of seed package or containers in accordance with local requirements.
- For seeds that are treated and bagged for later use the following must appear on the bag:
  - This seed has been treated with fludioxonil seed treatment.
  - **DO NOT** use treated seed for feed, food or oil purposes.

### TANK MIXTURES

Dyna-Shield Fludioxonil does not control diseases caused by *Pythium* or *Phytophthora* spp. If these diseases are expected to be a problem, apply Dyna-Shield Fludioxonil tank mixed with Dyna-Shield Metalaxyl (metalaxyl). If Dyna-Shield Metalaxyl\* is not labeled for use on the target crop, apply Dyna-Shield Fludioxonil as a tank mix with another seed treatment product that is labeled for control of *Pythium* or *Phytophthora* spp. Consult the label of the tank mix product for appropriate use rate and follow all use specifications for the tank mix product. Follow the most restrictive label precautions and limitations. **DO NOT** mix Dyna-Shield Fludioxonil with any product containing a label prohibition against such mixing.

### PRODUCT INSTRUCTIONS

**Brassica (Cole) Leafy Vegetables:** broccoli (including Chinese and raab), brussels sprouts, cabbage (including Chinese bok choy, Chinese napa, and Chinese mustard), cauliflower, cavalo broccola, collards, kale, kohlrabi, mizuna, mustard greens, mustard spinach, and rape greens.

Disease	Use Rate (fl oz of product/100 lb of seed)
Decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi	0.08 to 0.16

<b>Bulb Vegetables:</b> garlic (including great-headed), leek, onion (dry bulb and green), Welch onion, and shallot	
Disease	Use Rate (fl oz of product/100 lb of seed or propagating material)
Decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi.	0.08 to 0.16

**Cereal Grains (including forage and silage):** barley, buckwheat, corn (field, pop, and sweet), millet (pearl and proso), oats, rice, rye, sorghum, teosinte, triticale, wheat, and wild rice.

**Target Disease:** Decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi

Dyna-Shield Fludioxonil contains 14.18 grams active ingredient per fluid ounce  
Cereal forage may not be grazed until 30 days after planting

**Specific Use Rates, Instructions and Restrictions**

<b>Barley, Buckwheat, Millet (pearl and Proso), Oats, Rye, Teosinte, Triticale, Wheat, and Wild rice</b>	USE RATE		
	0.08 to 0.16 fl oz product/100 lbs of seed		
<b>Corn (field, pop)</b>	fl oz of product /		mg ai/kernel
	100 lb of seed	80,000 kernel count	
	0.08	0.036	0.0064
	0.16	0.072	0.0128

For *Pythium spp.* control, use Dyna-Shield Fludioxonil in combination with labeled rates of Dyna-Shield Metalaxyl. Observe all precautions, limitations, rates, and directions for use on the respective labels before applying.

Dyna-Shield Fludioxonil will also control seed-borne head smut caused by *Sphacelotheca reiliana*.

<b>Corn (sweet)</b>	fl oz of product/100 lb of seed
	0.08

Apply Dyna-Shield Metalaxyl\* in combination with Dyna-Shield Fludioxonil for protection against damping-off due to *Pythium spp.* at 0.75 fluid ounce per 100 pounds of seed tank mixed with the specified rates of Dyna-Shield Fludioxonil. For protection against systemic downy mildew of sweet corn, apply Dyna-Shield Metalaxyl\* at 1.50 fluid ounces per 100 pounds of seed tank mixed with the specified rates of Dyna-Shield Fludioxonil. Follow application and other instructions found on the Dyna-Shield Metalaxyl\* product label.



<b>Grain Sorghum</b>	<b>fl oz of product/100 lb of seed</b>
	0.08 to 0.16
<p>Apply Dyna-Shield Fludioxonil in combination with Dyna-Shield Metalaxyl* for protection against damping-off due to <i>Pythium spp.</i> at 0.375 to 0.75 fluid ounce of Dyna-Shield Metalaxyl per 100 pounds of seed tank mixed with specified rates of Dyna-Shield Fludioxonil.</p> <p>For systemic downy mildew control on cultivars which possess sorghum downy mildew resistance, apply Dyna-Shield Metalaxyl* at 0.75 to 1.50 fluid ounces per 100 pounds of seed as a tank mix with specified rates of Dyna-Shield Fludioxonil. To those cultivars which do not possess resistance to a particular race of sorghum downy mildew in areas with recent history of severe disease, apply 1.50 to 3.00 fluid ounces per 100 pounds of seed of Dyna-Shield Metalaxyl* tank mixed with specified rates of Dyna-Shield Fludioxonil. Follow application and other instructions found on the Dyna-Shield Metalaxyl* label.</p>	
<b>Rice</b>	<b>fl oz of product/100 lb of seed</b>
	0.02 to 0.08

<b>Cucurbit Vegetables:</b> chayote, Chinese waxgourd, citron melon, cucumber, gherkin, gourd edible (including hyotan, cucuzza, hechima, Chinese okra), momordica, all muskmelon, pumpkin, all squash, and watermelon	
<b>Disease</b>	<b>Use Rate (fl oz of product/100 lb of seed)</b>
Decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi	0.08 to 0.16

<b>Flax, Cotton, Crambe, Jojoba, Lesquerella, Rape, Safflower, Sunflower</b>	
<b>Disease</b>	<b>Use Rate (fl oz of product/100 lb of seed)</b>
Decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi	0.08 to 0.16
<b>Sunflower:</b> apply 0.08 to 0.016 fluid ounce of product per 100 pounds of seed or 0.0025 to 0.005 milligram active ingredient per seed	

<b>Foliage of Legume Vegetables:</b> any cultivar of bean ( <i>Phaseolus spp.</i> ), pea ( <i>Pisum spp.</i> ), and soybean	
<b>Disease</b>	<b>Use Rate (fl oz of product/100 lb of seed)</b>
Decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi	0.08 to 0.16

<b>Fruiting Vegetables:</b> eggplant, groundcherry, pepino, pepper (including bell, chili, cooking, pimento, sweet), tomatillo, and tomato	
Disease	Use Rate (fl oz of product/100 lb of seed)
Decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi	0.08 to 0.16

<b>Grass Forage, Fodder and Hay:</b> all grasses (including turfgrass, bermudagrass, bluegrass, and fescue or bromegrass), Graminae family (either green or cured) except sugarcane and those included in the cereal grains group that will be fed to or grazed by livestock, all pasture and range grasses and grasses grown for hay or silage	
<b>NOTE:</b> Forage may not be grazed until 30 days after planting.	
Disease	Use Rate (fl oz of product/100 lb of seed, propagating root, tuber material)
Decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi	0.08 to 0.16

<b>Herbs and Spices:</b> all spice, angelica, anise, anise (star), annatto, balm, basil, borage, burnet, camomile, caper buds, caraway, caraway black, cardamom, cassia bark, cassia buds, catnip, celery seed, chervil, chive, Chinese chive, cinnamon, clary, clove buds, coriander (Chinese parsley or cilantro), costmary, culantro (seed), cumin, curry (leaf), dill seed and dill weed, common fennel and florence fennel, fenugreek, grains of paradise, horehound, hyssop, juniper berry, lavender, lemongrass, lovage, lovage seed, mace, marigold, marjoram, mustard (seed), nasturtium, nutmeg, parsley (dried), pennyroyal, pepper (black and white), poppy seed, rosemary, rue, saffron, sage, savory (summer and winter), sweet bay, tansy, tarragon, thyme, vanilla, wintergreen, woodruff, wormwood	
DISEASE	USE RATE (fl. oz. of product / 100 lb of seed, propagating root, tuber material)
Decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi	0.08 – 0.16

**Leafy Vegetables Except Brassica:** amaranth (leafy, Chinese spinach, tampala), arugula, cardoon, celery (including Chinese), celtuce, chervil, chrysanthemum (edible-leaved and garland), corn salad, cress (garden and upland), dandelion, dock, endive, fennel (finocchio), lettuce (head and leaf), orach, parsley, purslane (garden and winter), radicchio, rhubarb, spinach (including New Zealand and vine), and swiss chard

Disease	Use Rate (fl oz of product/100 lb of seed)
Decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi	0.08 to 0.16

**Leaves of Root and Tuber Vegetables:** beet (garden and sugar), burdock (edible), carrot, cassava (bitter and sweet), chervil (turnip rooted), chicory, dasheen (taro), parsnip, radish (including oriental), rutabaga, salsify (black), sweet potato, tanager, turnip, and true yam

Disease	Use Rate (fl oz of product/100 lb of seed, propagating root, tuber material)
Decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi	0.08 to 0.16

**Legume Vegetables (Succulent or Dry) (except Soybeans):** Bean (*Lupinus spp.* – includes grain, sweet, and white lupin), Bean (*Phaseolus spp.* – includes field, kidney, lima, navy, pinto, runner, snap, tepary, and wax bean), Bean (*Vigna spp.* – includes adzuki, asparagus, blackeyed pea, catjang, Chinese longbean, cowpea, crowder pea, moth, mung, rice, southern pea, urd, and yardlong bean), broad bean, chickpea, guar, jackbean, lablab bean, lentils, pea (dwarf, edible-pod, English, field, garden, green, snow, sugar snap), pigeon pea, soybean (immature), and sword bean.

Disease	Use Rate (fl oz of product/100 lb of seed, propagating root, tuber material)
Decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi	0.08 to 0.16

**Nongrass Animal Feeds (Forage, Fodder, Straw, Hay):** alfalfa, bean (velvet), clover, kudzu, lespedeza, lupin, sainfoin, trefoil, vetch (including crown vetch and milk vetch)

Forage may not be grazed until 30 days after planting.

Disease	Use Rate (fl oz of product/100 lb of seed)
Decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi	0.08 to 0.16

Peanuts	
Disease	Use Rate (fl oz of product/100 lb of seed)
Decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi	0.08 to 0.16

**Root and Tuber Vegetables:** arracacha, arrowroot, artichoke (Chinese and Jerusalem), beet (garden and sugar), burdock (edible), canna (edible), carrot, cassava (bitter and sweet), celery root, chayote, chervil, chicory, chufa, dasheen, ginger, ginseng, horseradish, leren, parsley, parsnip, potato (0.08 fl. oz. only), radish (including oriental), rutabaga, salsify (oyster, black, and Spanish); skirret, sweet potato, tanier, turmeric, turnip, yam bean (jicama, maonic pea), and true yam

Disease	Use Rate (fl oz of product/100 lb of seed, propagating root, tuber material)
Decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi.	0.08 to 0.16

**Note for Application to Potato:** Dyna-Shield Fludioxonil applications to potato seed pieces must be made only through specific types of equipment. Please contact your Loveland Product's seed treatment representative to obtain information on proper equipment for application.

**Note for Potatoes Intended for Seed Production:** As a resistance management strategy, if Dyna-Shield Fludioxonil is used on potatoes intended for seed production, a labeled rate of mancozeb seed treatment dust must be applied to seed tubers after Dyna-Shield Fludioxonil treatment. If the mancozeb dust is not used, an in-furrow application of a labeled strobiluron fungicide must be applied over Dyna-Shield Fludioxonil treated seed tubers.

**Soybeans**

Disease	Use Rate**			
	fl. oz. of product /			mg AI /
Decay, damping-off, and seedling blight caused by seed-borne and soil-borne fungi	100 lb of seed	1000 seeds	140,000 seed	seed
	0.08	0.00027	0.0373	0.0038
	0.16	0.00053	0.0747	0.0076

**REMARKS**

\*\*Dyna-Shield Fludioxonil contains 14.18 grams of fludioxonil per fluid ounce. 1 pound of soybeans is 3000 seeds.

**Seed Treatment (Export Use)**  
 FOR TREATMENT OF THE SEED FOR EXPORT ONLY TO COUNTRIES REQUIRING TREATMENT WITH DYNA-SHIELD FLUDIOXONIL AND DYNA-SHIELD METALAXYL\* BEFORE IMPORTATION.  
 User should verify actual registered rate in country of destination and/or use. Seed treated in accordance with the export use pattern must be labeled as follows:  
 TREATED SEED: FOR EXPORT ONLY – NOT FOR DOMESTIC SALE OR USE.  
 TREATED WITH THE FUNGICIDE, FLUDIOXONIL

\*Use Dyna-Shield Metalaxyl or an equivalent rate of an appropriate metalaxyl or mefenoxam formulation.

**STORAGE AND DISPOSAL**

**DO NOT** contaminate water, food or feed by storage and disposal.  
**PESTICIDE STORAGE:** Store in a cool place, **DO NOT** store in direct sunlight. Protect from freezing temperatures.  
**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.  
**CONTAINER HANDLING:**  
**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](http://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 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. **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 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. **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 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 final disposal, offer for recycling or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**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 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.

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