

Intensity

Registrant: Loveland Products, Inc.

GENERAL			
EPA Registration Number:	34704-864	Signal Word:	WARNING
CA Registration Number:	34704-864-AA		
Active Ingredient:	26.4 - Clethodim	Application Methods:	Air, Chemigation, Ground
Label Version:	081910 V1D 11G16	Mode of Action:	WSSA 1
Physical State:	Liquid (8.01 lb / ga)	Toxic To:	None
Product Type:	Herbicide	Rainfastness:	1 hours
Formulation Type:	Emulsifiable Concentrate OR Emulsion Concentrate		

ADDITIONAL INFORMATION			
Federally Restricted:	No		
Organic Certifications:	None	Other Certifications:	None
Posting Required:	No	Closed Mixing System Required:	All applications in All States/Provinces: Not required
Oral Notification Required:	No	Avoid Grazing:	See Label

CALIFORNIA			
Registration #:	34704-864-AA	CA Restricted:	No
CA NOI Required:	No		

REGISTERED FOR USE IN

AL, AR, AZ, CA, CO, CT, DE, FL, GA, HI, IA, ID, IL, IN, KS, KY, LA, MA, MD, ME, MI, MN, MO, MS, MT, NC, ND, NE, NH, NJ, NM, NV, NY, OH, OK, OR, PA, RI, SC, SD, TN, TX, UT, VA, VT, WA, WI, WV, WY



PACKAGE TYPES		
Bulk CARGOTK	1 GA Package(s) (4 / Case)	2.5 GA Package(s) (2 / Case)
5 GA Package(s)	15 GA Package(s)	30 GA Package(s)
120 GA Package(s)	250 GA Package(s)	265 GA Package(s)

^{**}Specific Notices will not be shown until a pest is selected.

The material and content contained in the Agrian Label Database is for general information only. Agrian Inc. does not provide any guarantee or assurance that the information obtained through this service is accurate, current or correct, and is therefore not liable for any loss resulting, directly or indirectly, from reliance upon this service. This Label Database does not replace the official manufacturer issued label. Users of this database must read and follow the actual product label affixed to the container before use of the product. Read the Terms of Use published at



SAFETY	
PPE Information:	Some materials that are chemical resistant to this product are listed below. If you want more options, follow the instructions for category G 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 or viton >= 14 mils, - Protective eyewear, and - Shoes plus socks. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. 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.
Re-Entry PPE Information:	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, such as barrier laminate or viton >= 14 mils, - Protective eyewear, and - Shoes plus socks.
Transport Information:	LAND TRANSPORT DOT Shipping Description: 119 GALLONS AND LESS: NOT REGULATED BY DOT DOT Shipping Description: GREATER THAN 119 GALLONS: NA1993, COMBUSTIBLE LIQUID, N.O.S. (NAPHTHALENE), III, ERG GUIDE 128 U.S. Surface Freight Classification: COMPOUND, TREE OR WEED KILLING, NOI (NMFC 50320, SUB 2: CLASS: 60)
Response Number:	800-424-9300
Medical Number:	866-944-8565
SDS Hazard ID Signal Word:	Warning

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS WARNING Causes substantial but temporary eye irritation. Avoid contact with skin. Do not get in eyes, on skin, or on clothing. Harmful if swallowed or inhaled. Avoid breathing vapors or spray mist. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. FIRST AID 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. 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 swallowed: - Immediately call a poison control center or doctor. - Do not induce vomiting unless told to do so by a poison control center or doctor. - Do not give any liquid to the person. - Do not give anything by mouth to an unconscious person. If inhaled: - Move person to fresh air. - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. - Call a poison control center or doctor for further treatment advice. Have the product container or label with you when calling a poison control center or doctor or going for treatment. NOTE TO PHYSICIAN: Ingestion of this product or subsequent vomiting can result in aspiration of light hydrocarbon liquid, which can cause pneumonitis. Contains petroleum distillate. FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-844-966-8565. USER SAFETY RECOMMENDATIONS Users should: - Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. - Remove clothing 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.



ENVIRONMENTAL HAZARDS 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 apply where runoff is likely to occur. Do not apply where weather conditions favor drift from areas treated. Do not contaminate water when disposing of equipment washwater or rinsate. The use of this product may pose a hazard to the federally designated endangered species of Solano Grass and Wild Rice. Use of this product is prohibited in the following areas where the species are know to exist: Solano Grass: Solano County, California: The vernal lakes area bounded by the Union Pacific Railroad and Hastings Road to the north, Highway 113 to the east, Highway 12 to the south, and Travis Air Force Base to the west. Wild Rice: Hays County, Texas PHYSICAL OR CHEMICAL HAZARDS Do not use or store near heat or open flame. 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 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 24 hours. 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. Keep unprotected persons out of operating areas, or vicinity where there may be drift. Do not enter treated areas without protective clothing until sprays have dried. TANK MIXES Notice: Tank mixing or use of this product with any other product which is not specifically and expressly authorized by the labels shall be the exclusive risk of user, applicator, and/or application advisor. Read and follow the entire label of each product to be used in the tank mix with this product.



PRODUCT INFORMATION For use on: Alfalfa, Asparagus, Beans and Peas (dry shelled) 1, Beans and Peas (succulent) 2, Broccoli, Cabbage, Canola, Carrots, Cauliflower (and Other Head and Stem Brassica Vegetables) 3, Celery, Clover (grown in Idaho, Oregon, and Washington only), Conifers, Cotton, Cranberries, Cucumber, Eggplant (and Other Fruiting Vegetables) 4, Fallow Land (and Other Non-Producing Agricultural Areas), Flax, Garden Beets, Garlic, Herbs 5, Hops, Horseradish (and Other Root Vegetables) 6, Legume Vegetables (edible-podded) 7, Lettuce, Head and Leaf (and Other Leafy Greens) 8, Melons (including Cantaloupes and Watermelons) 9, Mint, Mustard Greens (and Other Leafy Brassica Greens) 10, Mustard Seed, Non-Bearing Food Crops, and Non-Crop or Non-Planted Areas, Onions (dry bulbs and green), Ornamentals, Peanuts (including perennial), Peppers (bell and non-bell), Potatoes, Radishes, Rhubarb (and Other Leaf Petioles) 11, Safflower, Sesame, Shallots (dry bulbs and green), Squash (including Pumpkins) 9, Soybeans, Strawberries, Sugarbeets, Sunflowers, Sweet Potatoes, Tomatoes, Turnip Greens and Yams (and Other Tuberous and Corm Vegetables)12 1 Other Dry Shelled Bean and Pea Crops approved for use with this product include: Beans (Lupinus spp.), grain, sweet, white and white sweet; Beans (Phaseolus spp.), field, kidney, lima (dry), navy, pinto and tepary; Beans (Vigna spp.), adzuki beans, black-eyed peas, catjang, cowpeas, crowder peas, moth beans, mung beans, rice beans, Southern peas, urd beans, broad (dry), chickpeas (garbanzo), guar, lablab beans and lentils; Peas (Pisum spp.), field and pigeon. 2 Other Succulent Bean and Pea Crops approved for use with this product include: Beans (Lupinus spp.), grain, sweet, white and white sweet; Beans (Phaseolus spp.), field, kidney, lima (dry), navy, pinto and tepary; Beans (Vigna spp.), adzuki beans, black-eyed peas, catjang, cowpeas, crowder peas, moth beans, mung beans, rice beans, Southern peas, urd beans, broad (dry), chickpeas (garbanzo), guar, lablab beans and lentils; Peas (Pisum spp.), field and pigeon. 3 Other Head and Stem Brassica Vegetables approved for use with this product include: Chinese broccoli; Brussels sprouts; Chinese (Napa) cabbage; Chinese mustard; cavalo broccolo; and kohlrabi. 4 Other Fruiting Vegetables (except Tomatoes) approved for use with this product include: eggplant, groundcherry, pepino, peppers (all) and tomatillo. 5 Other Herb Crops approved for use with this product include: angelica, balm, basil, borage, burnet, chamomile, catnip, chervil (dried), chive, Chinese chive, clary, coriander (leaf), costmary, culantro (leaf), curry (leaf), dill (dillweed), horehound, hyssop, lavender, lovage (leaf), marigold, marjoram (Origanum spp.), nasturtium, parsley (dried), pennyroyal, rosemary, rue, sage and savory, summer and winter. 6 Other Root Vegetables approved for use with this product include: burdock, edible; celeriac; chervil, turnip-rooted; chicory; ginseng; parsley, turnip-rooted; parsnip; radishes, oriental; rutabaga; salsify; salsify, black; salsify, Spanish; skirret; and turnips. 7 Other Edible-Podded Legume Vegetable Crops approved for use with this product include: Beans (Phaseolus spp.), runner, snap and wax; Beans (Vigna spp.), asparagus, Chinese longbeans, moth, yardlong, and jackbeans; Peas (Pisum spp.), dwarf, edible-pod, snow, sugar snap, pigeon and sword beans. 8 Other Leafy Greens Crops approved for use with this product include: amaranth (Chinese spinach, leafy amaranth and tampala), arugula (roquette), chervil, chrysanthemum (edible-leaved and garland), corn salad, cress (garden, yellow rock and winter), dandelion, dock (sorrel), endive (escarole), lettuce (head and leaf), orach, parsley, purslane (garden and winter), radicchio (red chicory), spinach (New Zealand) and vine (Indian and malabar). 9 Other Cucurbit Crops approved for use with this product include: chayote (fruit), Chinese wax gourds, citron melons, edible gourds, Gherkin and muskmelons (all) including honeydew melons. 10 Other Leafy Brassica Greens approved for use with this product include: broccoli raab, Chinese (bok choy) cabbage, collards, kale, mizuna, mustard greens, mustard spinach and rape greens. 11 Other Leaf Petiole Crops approved for use with this product include: cardoon, celtuce, Chinese celery, Florence fennel, and Swiss chard. 12 Other Tuberous and Corm Vegetables approved for use with this product include: arracacha, arrowroot, Chinese artichoke, Jerusalem artichoke, edible burdock, edible canna, bitter and sweet cassava, chayote (root), chufa, dasheen (taro), ginger, leren, tanier, turmeric, and bean yam. Control Symptoms Treated grass weeds show a reduction in vigor and growth. Early chlorosis/necrosis of younger plant tissue is followed by a progressive collapse of the remaining foliage. Symptoms will generally be observed in 7 to 14 days after application depending on grass species treated and environmental conditions. When an adjuvant is to be used with this product, Loveland Products, Inc. suggests the use of a Chemical Producers and Distributors Association certified adjuvant. APPLICATION INFORMATION Timing of Applications Apply this product post-emergence to actively growing grasses according to rate tables on this label. Applications made to grass plants stressed by insufficient moisture or hot or cold temperatures or to grass plants exceeding indicated growth stages may result in unsatisfactory control. Do not apply under these conditions. In arid regions where irrigation is used to supplement limited rainfall, this product should be applied as soon as possible after an irrigation (within 7 days). In arid regions, a second application of this product will generally provide more effective control of perennial grass weeds than a single application. Make second application to actively growing grass 2 to 3 weeks after emergence of new growth. Cultivation of treated grasses 7 days prior to or within 7 days after application of this product may reduce weed control. DO NOT APPLY this product if rainfall is expected within one hour; since control may reduced.



ADDITION OF ADJUVANT OR CROP OIL CONCENTRATE CROP: Alfalfa, Cotton, Dry Shelled Beans and Peas, Edible-Podded Legume Vegetables, Peanuts (including perennial), Potatoes, Soybeans, Succulent Beans and Peas, Sugar Beets, Sunflowers ADJUVANT: Always use a crop oil concentrate* at 1 qt./A by ground or 1% v/v (but not less than 1 pt./A) in finished spray volume by air. 1 to 2 qts./A of liquid fertilizer (10-34-0, 28% N or 32% N), or an equivalent amount (2.5 to 4.0 lbs./A) of spray-grade ammonium sulfate (AMS) may be added to applications of this product in addition to the labeled rate of crop oil concentrate. The addition of AMS has shown improved grass control for difficult to control species including quackgrass, rhizome johnsongrass, red rice, wild oats, volunteer cereals, and volunteer corn. CROP: Asparagus, Canola, Carrots, Clover, Cranberries, Cucurbits, Flax, Fruiting Vegetables (except Tomatoes), Garden Beets, Garlic, Head and Stem Brassica Vegetables, Herbs, Hops, Leaf Petioles, Leafy Brassica Greens, Leafy Greens, Mint, Mustard Seed, Onions (Dry Bulbs and Green), Root Vegetables, Safflower, Sesame, Shallots (Dry Bulbs and Green), Strawberries, Sweet Potatoes (Yams and Other Tuberous and Corm Vegetables, except Potatoes) ADJUVANT: Always use a crop oil concentrate at 1% v/v in the finished spray volume unless tank mix instructions indicate otherwise. Addition of liquid fertilizer is not recommended for these crops. CROP: Ornamental Plants, Non-Bearing Food Crops ADJUVANT: Add a non-ionic surfactant containing at least 80% active ingredient at the rate of 1 pt. per 50 gals. (0.25% v/v). Use of crop oil concentrate is not recommended since it may injure flowers and foliage. CROP: Conifer Trees, Fallow Land (and Other Non-Producing Agricultural Areas), and Non-Producing Agricultural Areas), and Non-Crop or Non-Planted Areas or Non-Planted Areas ADJUVANT: Always use a crop oil concentrate containing at least 15% emulsifier at 1% v/v (but not less than 1 pt./A) in the finished spray volume. *Acceptable crop oil concentrates would be those which contain a minimum of 80% oils and 15% emulsifier. A crop oil concentrate must contain either a petroleum or vegetable oil base and must meet all the following criteria: be non-phytotoxic, contain only EPA-exempt ingredients, provide good mixing quality, and be successful in local experience. Highly refined vegetable oils have proven more satisfactory than unrefined vegetable oils.

GENERAL NOTICE 5

Ground Application Use of sufficient spray volumes and pressure is essential to ensure complete coverage. Use a minimum of 5 gals. and a maximum of 40 gals. of spray solution per acre. Under the following conditions a minimum of 10 gals. per acre is required: ultra narrow row cotton, narrow row soybeans, broadleaf herbicide tank mixes, perennial grasses, volunteer corn, drought or stress conditions, heavy grass pressure, or when grasses are at or near maximum height. Failure to use a minimum of 10 gals. per acre under these conditions can result in poor coverage and reduced grass control requiring repeat applications. Spray pressures should reflect a minimum of 30 psi and a maximum of 60 psi at the nozzle. Do not use flood nozzles. Applications to onions (dry bulbs and green), garlic, or shallots (dry bulbs and green) must be made in a minimum of 20 gals. of spray solution per acre.

GENERAL NOTICE 6

Air Application Use a minimum of 3 gals. of spray solution per acre unless otherwise directed in this label. Increase spray volumes up to 10 gals. as grass or crop foliage becomes dense. For onions (dry bulbs and green), garlic, or shallots (dry bulbs or green): When applying by air do not exceed 8 fl. oz./A in a single application. Note: Crop injury may occur when this product is applied to onions, garlic or shallots with aerial equipment. Spot Treatment When using hand sprayers or high volume sprayers utilizing handguns, mix 0.25% to 0.50% (0.33 oz. to 0.65 oz./gal.) of this product and treat to wet vegetation, while not allowing runoff of spray solution. For uses requiring crop oil concentrate, include crop oil concentrate at 1% (1.3 oz./gal.) by volume. For uses requiring nonionic surfactant, include non-ionic surfactant at 0.25% (0.33 oz./gal.) by volume. Note: If this product is applied as a spot treatment, do not exceed the maximum rate allowed on a "per acre" basis or crop injury may occur.



APPLICATION RESTRICTIONS AND LIMITATIONS Do not apply if rain is expected within 1 hour of application as control may be unsatisfactory. Do not apply a post-emergence broadleaf herbicide within one day following application of this product or reduced grass control may result. This product is not labeled for use on vegetable crops being grown for seed production unless specific use directions are provided. For canola, do not apply more than 6 fl. oz. of this product (0.08 lb. ai) per acre per season. For clover, flax, mustard seed and radish crops, do not apply more than 16 fl. oz. of this product (0.25 lb. ai) per acre per season. For all other crops, do not apply more than 32 fl. oz. of this product (0.50 lb. ai) per acre per season (except where state-specific restrictions are noted). Application on Long Island, New York is restricted to no more than 16 fl. oz. of this product (0.25 lb. ai) per acre per season. Do not apply more than 8 fl. oz./A of this product per application to the following crops: asparagus, brassica vegetables (head and stem), beans (succulent), carrots, cranberries, cucurbits, flax, fruiting vegetables (except tomatoes), garden beets, green onions, herbs, hops, leafy petioles, leafy brassica greens, leafy greens, legume vegetables (edible-podded), non-bearing food crops, peas (dry shelled), peas (succulent), root vegetables, safflower, sesame, and strawberries. Do not apply more than 6 fl. oz./A of this product per application to canola or mustard seed. For all other crops, do not apply more than 16 fl. oz. of this product (0.25 lb ai per acre) per application (except where state-specific restrictions are noted). Exceeding these rates may result in unacceptable crop injury. Do not apply under conditions of stress. Applying this product under conditions that do not promote active grass growth will reduce herbicide effectiveness. These conditions include drought, excessive water, extremes in temperature, low humidity, and grasses either partially controlled or stunted from prior pesticide applications. Grasses under these kinds of stressful conditions will not absorb and translocate this product effectively and will be less susceptible to herbicide activity. Best perennial grass control can be obtained if rhizomes or stolons are cut up by pre-plant tillage practices (discing, plowing, etc.) to stimulate maximum emergence of grass shoots. Cultural practices, such as continuous no-tillage in which the perennial grass rhizomes or stolons are not cut up, results in a very staggered, non-uniform weed emergence. Due to this non-uniform weed emergence, use no fewer than two applications of this product per season per year at the appropriate weed-growth stage rate under continuous no-till conditions. Grass crops such as corn, rice, sorghum, small grains, or turf, etc. are highly sensitive to this product. While all the vegetable crops on this label have been tested and are tolerant to this product, not all specialty varieties of these crops have been tested. It is advised that, before applying this product to specialty varieties of vegetable crops on this label, crop tolerance be investigated first using a small section of the field. It is possible that injury symptoms can occur. Symptoms may appear as leaf speckling or stunting. Always read and follow the restrictions and limitations for all products whether used alone or in a tank mix. The most restrictive labeling of any product used applies in tank mixtures, including all crop rotational and other crop restrictions. Tank mixes of this product and broadleaf herbicides may result in reduced grass control. If grass regrowth occurs, an additional application of this product may be necessary.

GENERAL NOTICE 8

AVOID SPRAY DRIFT Do not allow spray from ground or aerial equipment to drift onto adjacent land or crops. When drift may be a problem, do everything possible to reduce spray drift, including: - Do not spray if wind speeds are or become excessive. Do not spray if wind speed is 10 MPH or greater. If sensitive crops or plants are downwind, extreme caution must be used under all conditions. Do not spray if winds are gusty. - Use extreme caution when conditions are favorable for drift (high temperatures, drought, low relative humidity), especially when sensitive plants are located nearby. - Do not apply when a temperature inversion exists. If inversion conditions are suspected, consult with local weather services before making an application. - Further reductions in drift can be obtained by: 1. Using large droplet size sprays. Do not use nozzles that produce small droplets. Orient nozzles downward and slightly backward as needed to reduce drift for ground applications. 2. Orienting nozzles straight back with the wind stream, using straight stream orifices for aerial applications. Use the lowest number of nozzles practical with the largest possible orifice size to obtain the minimum 3 GPA volume. Application height and boom length should be set according to manufacturer's instructions to minimize drift. 3. Increasing the volume of spray mixture (for example a minimum of 10 GPA for ground applications) by using higher flow rate nozzles. Using lower pressure with the appropriate nozzle to obtain higher volumes will also reduce drift. 4. Applying as close to target plants as practical while maintaining good spray pattern for adequate coverage. Do not apply under conditions involving possible drift to food, forage, or other planting that might be damaged or the crops thereof rendered unfit for sale, use, or consumption.

GENERAL NOTICE 9

Important: Plant tolerance to this product at labeled rates has been found to be acceptable for the indicated genera and species listed below. Due to variability within species, crop growth stage, environmental conditions, and application techniques, the user must determine if herbicide can be used safely on a few plants prior to widespread application. Neither the seller nor the manufacturer of this product have investigated the safety factor to plants not listed on the label.



TANK MIXES INFORMATION The labels for each of the herbicides listed for tank mixing with this product are unique to the characteristics of those products and contain restrictions and limitations that may be more restrictive than this product's label in certain considerations. Those concerns may include, but are not limited to: 1. Geographic restrictions: all products are not registered for use in all areas and rates may vary from one region of labeled use to another; 2. Crop rotation restrictions; 3. Applicator certification requirements; 4. Worker safety rules (e.g. protective clothing, re-entry time, posting); 5. Soil type or soil characteristics (e.g. pH, OM); 6. Maximum dosage or number of applications per season; 7. Rain-free period required; or 8. Application timing (e.g. pre-harvest interval). 9. Do not exceed the total season rates. THE MOST RESTRICTIVE LABELING OF ANY PRODUCT USED IN A TANK MIX MUST BE FOLLOWED. TANK MIX APPLICATION OF INTENSITY POST-EMERGENCE GRASS HERBICIDE AND BROADLEAF HERBICIDES FOR CONTROL OF GRASSES AND BROADLEAF WEEDS - Apply only to actively growing grass and broadleaf weeds at indicated height or growth stage listed on each label. - Apply when the first grass or broadleaf weed species in a mixed population reaches the indicated height or growth stage for treatment. - Apply under favorable soil moisture and humidity, which exist a few days after rainfall or within seven days after irrigation. - Always add the appropriate adjuvant to the spray mix at the rate indicated for each specific tank mix combination. - Tank mix applications may sometimes result in reduced grass control and possible increases in crop injury as compared to either product used alone. If re-growth occurs, or and additional flush of new grass emerges, make a second application of this product, as specified in the respective size and rate tables. - Do not tank mix this product when broadleaf weeds are tall and/or dense enough to prevent proper grass coverage. MIXING INSTRUCTIONS 1. Fill clean spray tank to 1/2 to 2/3 of desired level with clean water. 2. While agitating, add the correct amount of this product. Agitation should create a rippling or rolling action of the water surface, 3. If tank mixing this product with other labeled herbicides, add water soluble bags first, followed by dry formulations, flowables, emulsifiable concentrates, and then solutions. Prepare no more spray mixture than is required for the immediate spray operations. 4. Add any required adjuvants (crop oil concentrate, non-ionic surfactant and/or nitrogen solution). 5. Fill spray tank to desired level with water. Agitation should continue until all spray solution has been applied. Failure to agitate the spray solution may result in improper mixing of the herbicides and unsatisfactory weed control. Verify mixing and compatibility qualities by a jar test. INFORMATION ON ANTAGONISM Tank mixes of this product with post-emergence broadleaf herbicides have shown some reduction or failure to control certain grass species, which would have otherwise been controlled when this product is applied alone. Activity of the post-emergence broadleaf herbicide in the tank mix is not affected.

GENERAL NOTICE 11

* Do not use 2,4-D Ester where drift-sensitive crops may be grown. 1 If regrowth occurs or an additional flush of new grass emerges, make a second application of this product according to the labeled size and rate. 2 Always use a crop oil concentrate at the listed rate in the finished spray volume. 3 The following products can be tank mixed with this product plus 2,4-D Ester: Valor(R), Authority(R) broadleaf, Canopy XL(R), Dual II (R), Dual II Magnum(R), Stealth(R), Metribuzin 75, and Metribuzin 75 plus the Dual products. Please see the table located on page 25 of the INTENSITY POST-EMERGENCE GRASS HERBICIDE(R) for INTENSITY POST-EMERGENCE GRASS HERBICIDE TANK MIXES TO CONTROL ANNUAL GRASSES WHEN USED AS A BURNDOWN IN NO-TILL SOYBEANS

GENERAL NOTICE 12

THE MOST RESTRICTIVE LABELING OF ANY PRODUCT USED IN A TANK MIX MUST BE FOLLOWED. - Apply only to actively growing grass and broadleaf weeds at recommended height or growth stage listed on each label. - Apply under favorable soil moisture and humidity which exist a few days after rainfall or within seven days after irrigation. - Tank mix applications may sometimes result in reduced grass control. If re-growth occurs or an additional flush of new grass emerges, make a second application of Intensity Post Emergence Grass Herbicide as specified in the respective size and rate tables. - Do not tank mix Intensity Post Emergence Grass Herbicide when broadleaf weeds are tall and/or dense enough to prevent proper grass coverage. - This tank mix may be applied post-emergence to Roundup Ready soybeans up through the full flowering stage. Do not apply later than 60 days before harvest. - Avoid contact with foliage, green stems, or fruit crops, or any desirable plants and trees, other than soybeans with the Roundup Ready Gene as sever injury or destruction will result. - Do not allow the Intensity Post Emergence Grass Herbicide plus Roundup (glyphosate) or Tombstone to mist, drip, drift, or splash onto desirable vegetation as minute quantities of the tank mix can cause severe damage or destruction to the crops, plants, or other areas on which treatment was not intended. The likelihood of injury occurring from drift of this product is greatest when winds are gusty or in excess of 5 miles per hour. Even under lesser wind velocities, avoid conditions that allow spray drift to occur such as combinations of spray pressure and nozzle type that will result in fine particles (mist) that are likely to drift.



Use Precautions 1. Apply this product only through irrigation systems including center pivot, lateral move, end tow, side (wheel) roll, travelers, big gun, solid set, or hand move. Do not apply this product through any other type of irrigation system. 2. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop may result from non-uniform distribution of treated water. 3. If you have any questions about calibration, you should contact a State Extension Service specialist, an equipment manufacturer, or other experts. 4. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the label-prescribed safety devices for public water supplies are in place. 5. A person knowledgeable of the chemigation system and responsible for its operation or under supervision of the responsible person shall shut the system down and make necessary adjustments should the need arise. 6. 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. 7. The pesticide injection pipeline must also contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump. 8. 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. 9. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops. 10. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected. 11. 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. 12. Do not apply when wind speed favors drift beyond the area intended for treatment.

TANK MIX INFORMATION

Notice: Tank mixing or use of this product with any other product which is not specifically and expressly authorized by the labels shall be the exclusive risk of user, applicator, and/or application advisor. Read and follow the entire label of each product to be used in the tank mix with this product.

If tank mixing this product with other labeled herbicides, add water soluble bags first, followed by dry formulations, flowables, emulsifiable concentrates, and then solutions. Prepare no more spray mixture than is required for the immediate spray operations. Add any required adjuvants (crop oil concentrate, non-ionic surfactant and/or nitrogen solution). Fill spray tank to desired level with water. Agitation should continue until all spray solution has been applied.

SPECIAL INSTRUCTIONS

- 1. Fill clean spray tank to 1/2 to 2/3 of desired level with clean water.
- 2. While agitating, add the correct amount of this product. Agitation should create a rippling or rolling action of the water surface.