

Cielo SE

HERBICIDE

FLUROXYPYR	GROUP	4	HERBICIDE
CLOPYRALID	GROUP	4	HERBICIDE
PYROXSULAM	GROUP	2	HERBICIDE

For postemergent control of annual grass and broadleaf weeds plus certain perennial broadleaf weeds
in spring and winter wheat (including durum), and triticale.

ACTIVE INGREDIENTS:	WT. BY %
fluroxypyr 1-methylheptyl ester: ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic acid, 1-methylheptyl ester	12.4%
clopyralid MEA salt: 3,6-dichloro-2-pyridinecarboxylic acid, monoethanolamine salt	11.3%
pyroxsulam: N-(5,7-dimethoxy[1,2,4]triazolo [1,5-a]pyrimidin-2-yl)-2-methoxy-4-(trifluoromethyl)-3-pyridinesulfonamide	1.2%
OTHER INGREDIENTS:	75.1%
TOTAL:	100.0%
Contains petroleum distillates	
Acid Equivalents:	
clopyralid: 3,6-dichloro-2-pyridinecarboxylic acid – 8.6% (0.75 lb./gal.)	
fluroxypyr: ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic acid – 8.6% (0.75 lb./gal.)	
Contains 0.75 lb. of clopyralid acid equivalent per gallon, 0.75 lb. fluroxypyr acid equivalent per gallon, and 0.11 lb. pyroxsulam per gallon.	

KEEP OUT OF REACH OF CHILDREN / MANTÉNGASE FUERA DEL ALCANCE DE LOS NIÑOS WARNING / AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand this label, find someone to explain it to you in detail.)

See label booklet for complete First Aid, Precautionary Statements,
Directions For Use, and Storage and Disposal.

Manufactured For:

Sharda USA LLC



7217 Lancaster Pike, Suite A
Hockessin, Delaware 19707

EPA Reg. No. 82633-137-83529

EPA Est. No. **AG** 72159-GA-001; **MC** 89332-GA-001; **SC** 39578-TX-001

The EPA Establishment Number is identified by the circled letters above that match the first two letters in the batch number.

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:	• 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:	• Call a poison control center or doctor immediately for treatment advice. • DO NOT give any liquids to the person. • DO NOT give anything by mouth to an unconscious person. • DO NOT induce vomiting unless told to by a poison control center or doctor.
HOTLINE NUMBERS	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergency information concerning this product, call your poison control center at 1-800-222-1222 . For general information about this product, contact the National Pesticides Information Center (NPIC) at 1-800-858-7378 , Monday through Friday, 8 AM to 12 PM PST, or at http://npic.orst.edu .	
NOTE TO PHYSICIAN	
May pose an aspiration pneumonia hazard. Contains petroleum distillates.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING/AVISO

Causes substantial but temporary eye injury. **DO NOT** get in eyes or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical-resistant gloves such as barrier laminate, butyl rubber $\geq$ 14 mils, nitrile rubber $\geq$ 14 mils, neoprene rubber $\geq$ 14 mils, polyvinyl chloride (PVC) $\geq$ 14 mils, or Viton[®] $\geq$ 14 mils
- Protective eyewear (goggles, face shield, or safety glasses)

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

ENGINEERING CONTROL STATEMENT

When handlers use closed systems, enclosed cabs, or aircraft 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.

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.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms and non-target plants. **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 cleaning equipment or disposing of equipment washwaters or wastes. **DO NOT** contaminate water used for irrigation or domestic purposes.

This product may contaminate surface water due to runoff of rainwater for several days after application. This is especially true for poorly draining soils and soils with shallow groundwater. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from runoff of rainwater. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

Coppyralid is a chemical which can travel (seep or leach) through soil and under certain conditions contaminate groundwater which may be used for irrigation or drinking purposes. Users are advised not to apply coppyralid where soils have a rapid to very rapid permeability throughout the profile (such as loamy sand to sand) and the water table of an underlying aquifer is shallow, or to soils containing sinkholes over limestone bedrock, severely fractured surfaces, and substrates which would allow direct introduction into an aquifer. Your local agricultural agencies can provide further information on the type of soil in your area and the location of groundwater.

GROUNDWATER ADVISORY: This chemical has properties and characteristics associated with chemicals detected in groundwater. This chemical is known to leach through soil into groundwater under certain conditions as a result of label use. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

SURFACE WATER ADVISORY: This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow groundwater. This product is classified as having high potential for reaching surface water via runoff for several weeks after application.

A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of this chemical from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours.

NON-TARGET ORGANISM ADVISORY STATEMENT: This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

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 the label about personal protective equipment, restricted-entry interval, and notification to workers (as applicable). The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard.

DO NOT enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 48 hours.

For early entry into 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, wear:

- Coveralls
- Chemical resistant gloves made of any waterproof material
- Shoes plus socks
- Protective eyewear

PRODUCT INFORMATION

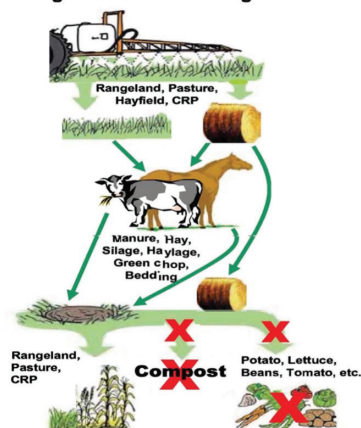
Use **Cielo SE** as a postemergence herbicide for the control of annual grass and annual or perennial broadleaf weeds in spring and winter wheat (including durum), and triticale.

Cielo SE rapidly stops growth of susceptible weeds. However, typical symptoms (discoloration) of controlled or suppressed weeds may not be noticeable for 1 to 2 weeks after application, depending upon growing conditions and weed susceptibility. Degree of control and duration of effect are dependent upon weed sensitivity, weed size, crop competition, growing conditions at and following treatment, and spray coverage.

Use Restrictions

- **Chemigation:** **DO NOT** apply this product through any type of irrigation system.
- **DO NOT** apply **Cielo SE** directly to, or otherwise permit it to come into direct contact with, susceptible crops or desirable plants including alfalfa, barley, canola, beans, cotton, flowers, grapes, lettuce, lentils, mustard, oats, peas, potatoes, radishes, soybeans, sugar beets, sunflowers, tobacco, tomatoes, vegetables, or other desirable broadleaf crops or ornamental plants. **DO NOT** permit spray mists containing **Cielo SE** to drift onto such plants.
- **DO NOT** apply to crops underseeded with legumes.
- This product is persistent and may be present in treated plant materials for months to years after application. **DO NOT** sell or transport treated plant materials or manure from animals that have grazed on treated plant materials off-site for compost distribution or for use as animal bedding/feed for 18 months after application.
- Manure from animals that have grazed or eaten forage or hay harvested from treated areas within the previous three days may only be applied to the fields where the following crops will be grown: pasture grasses, grass grown for seed, wheat and corn.
- Animals that have been fed clopyralid-treated forage must be fed forage free of clopyralid for at least 3 days before movement to an area where manure may be collected or sensitive crops are grown.
- Animals that have been fed Fluroxypyr treated forage must be fed forage free of Fluroxypyr for at least 3 days before they are moved off the treated property.
- For more information on how to manage clopyralid treated materials and to prevent clopyralid from contaminating compost please visit <https://www.epa.gov/ingredients-used-pesticide-products/registrationreview-pyridine-and-pyrimidine-herbicides#compost>
- This product is only approved for use in agricultural wheat and triticale. **DO NOT** use on turfgrass or on ornamental grass in residential turf areas, including residential lawns. Residential turf areas include use on turf around any structure, surface, or areas associated with the household, including areas such as non-agricultural outbuildings, preschool, and day care facilities.

Forage and Manure Management



MANDATORY SPRAY DRIFT MANAGEMENT

Aerial Applications:

- **DO NOT** release spray at a height greater than 10 ft. above the ground or vegetative canopy unless a greater application height is necessary for pilot safety.
- Applicators are required to use a medium or coarser droplet size (ASABE S572.1).
- If the windspeed is 10 miles per hour or less, applicators must use 1/2 swath displacement upwind at the downwind edge of the field. When the windspeed is between 11 - 15 miles per hour, applicators must use 3/4 swath displacement upwind at the downwind edge of the field.
- **DO NOT** apply when wind speeds exceed 15 mph at the application site. If the windspeed is greater than 10 mph, the boom length must be 65% or less of the wing-span for fixed wing aircraft and 75% or less of the rotor diameter for helicopters. Otherwise, the boom length must be 75% or less of the wingspan for fixed-wing aircraft and 90% or less of the rotor diameter for helicopters.
- **DO NOT** apply during temperature inversions.

Ground Boom Applications:

- User must only apply with the release height recommended by the manufacturer, but no more than 3 feet above the ground or crop canopy.
- Applicators are required to use a medium or coarser droplet size (ASABE S572.1).
- **DO NOT** apply when wind speeds exceed 15 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

Boom-less Ground Sprayer Applications:

- Applicators are required to select a nozzle and pressure combination that delivers a medium or coarser droplet size (ASABE S572) for all applications.
- **DO NOT** apply when wind speeds exceed 15 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT.

BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

IMPORTANCE OF DROPLET SIZE

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

Controlling Droplet Size – Ground Boom

- **Volume:** Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- **Pressure:** Use the lowest spray pressure recommended for the nozzle to produce the target spray volume and droplet size.
- **Spray Nozzle:** Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

Controlling Droplet Size – Aircraft

- **Adjust Nozzles:** Follow nozzle manufacturers' recommendations for setting up nozzles. Generally, to reduce fine droplets, nozzles should be oriented parallel with the airflow in flight.

BOOM HEIGHT – Ground Boom

For ground equipment, the boom should remain level with the crop and have minimal bounce.

RELEASE HEIGHT – Aircraft

Higher release heights increase the potential for spray drift.

SHIELDED SPRAYERS

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

TEMPERATURE AND HUMIDITY

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

TEMPERATURE INVERSIONS

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing. Avoid applications during temperature inversions.

WIND

Drift potential generally increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS. Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

Boomless Ground Applications:

- Setting nozzles at the lowest effective height will help to reduce the potential for spray drift.

Handheld Technology Applications:

- Take precautions to minimize spray drift.

Other State and Local Requirements

Applicators must follow all state and local pesticide drift requirements regarding application herbicides.

Where states have more stringent regulations, they must be observed.

CROP ROTATION INTERVALS

The following rotational crops may be planted at the indicated interval following application of **Cielo SE**.

Crop Rotation Intervals for All States Except Arizona, California, Idaho, Nevada, Oregon, Utah, and Washington Superscripted numbers refer to Crop Specific Rotation Information.	
Crop⁽¹⁾	Rotation Interval (Months)¹
Wheat, triticale	1 months
Barley, camelina, canola (rapeseed), cotton, field corn, flax, grasses, millet, mustard, oats, popcorn, seed corn, sugar beet, sweet corn	9 months
Alfalfa, dry beans, peas (dry and succulent), grain sorghum, safflower, soybeans, sunflower ²	10.5 months
Chickpeas, cole crops (<i>Brassica</i> species) lentils, potatoes (including potatoes grown for seed), and broadleaf crops grown for seed	18 months
Other crops not listed	18 months
Crop Specific Rotation Information	
¹ A field bioassay is recommended prior to planting any crops that are not listed. DO NOT rotate to unlisted crops prior to 18 months following application.	
² For rotation to alfalfa, dry beans, peas (dry and succulent), soybeans and sunflower in 10.5 months, precipitation must be greater than 7.0 inches during the 10.5 months following application of Cielo SE and greater than 5.5 inches during the June 1 through August 31 time period following application. Otherwise, rotation to field peas is recommended 18 months following application.	

Crop Rotation Intervals for Arizona, California, Idaho, Nevada, Oregon, Utah, and Washington Only Superscripted numbers refer to Crop Specific Rotation Information.	
Rotation Crops⁽¹⁾	Rotation Interval¹
Wheat, triticale	1 month
Barley, camelina, canola (rapeseed), cotton, field corn, flax, grasses, millet, mustard, oats, popcorn, seed corn, sugar beet, sweet corn	10 months
Alfalfa, dry beans, grain sorghum, soybeans, sunflower ²	12 months
Broadleaf crops grown for seed, carrots, celery, chickpeas, cole crops (<i>Brassica</i> species) cotton, field peas, lentils, lettuce, melons, mint, onion, potatoes (including potatoes grown for seed), safflower, and tomatoes	18 months
Other crops not listed	18 months
Crop Specific Rotation Information	
¹ A field bioassay is recommended prior to planting any crops that are not listed. DO NOT rotate to unlisted crops prior to 18 months following application.	
² For rotation to alfalfa, dry beans, soybeans or sunflower in 12 months, precipitation must be greater than 7.0 inches during the 12 months following application of Cielo SE and greater than 5.5 inches during the June 1 through August 31 time period following application. Otherwise, rotation to alfalfa, dry beans, soybeans or sunflower is recommended 18 months following application.	

[†] **Note:** **Cielo SE** is degraded primarily by microbial activity and breaks down more rapidly under favorable soil moisture and temperature conditions. Correspondingly, the rate of degradation may be slower under extreme conditions of drought or cold temperatures. The above crop rotation intervals are based on average annual precipitation, regardless of irrigation practices. Observance of recommended crop rotation intervals should result in adequate safety to rotational crops. However, the rate of microbial activity is dependent on several interrelating factors including soil moisture, temperature, and organic matter. Therefore, accurate prediction of rotational crop safety is not possible. In areas of low organic matter (<2.0%) and less than 15 inches average annual precipitation, potential for crop injury may be reduced by burning or removal of plant residues, supplemental fall irrigation and deep moldboard plowing prior to planting the sensitive crop. When soil moisture conditions are abnormally dry during the interval between an application of **Cielo SE** and planting the next crop, conduct a field bioassay by planting test strips of the desired rotational crop. Monitor the test strips during germination and emergence for any abnormal growth to determine if the rotational crop can be grown successfully.

MIXING DIRECTIONS

Cielo SE – Alone

1. Fill the tank with 1/2 of the total amount of water.
2. Start agitation.
3. Add the required amount of **Cielo SE**.
4. Add the required amount of adjuvant (refer to **Adjuvants** section).
5. Continue agitation while filling the spray tank to the required volume.
6. To ensure a uniform spray mixture, continuous agitation is required during application. If product is allowed to settle, thoroughly agitate to resuspend the mixture before spraying. Apply mixture immediately after it is prepared.

Cielo SE – Tank Mix

If a broader spectrum of weed control is needed, **Cielo SE** may be tank mixed with labeled rates of other herbicides provided (1) the tank mix product is labeled for the timing and method of application for the use site to be treated; and (2) tank mixing is not prohibited by the label of the tank mix product. Read carefully and follow all applicable use directions, precautions, and limitations on the respective product labels.

Tank Mixing Restrictions:

- **DO NOT** mix with products containing dicamba or amine formulations of 2,4-D or MCPA as these products may reduce grass control provided by **Cielo SE**.
- **DO NOT** tank mix with organophosphate insecticides as these mixtures may result in unacceptable crop injury.
- **DO NOT** exceed specified application rates for respective products or maximum allowable application rates for any active ingredient in the tank mix.

Tank Mix Compatibility Testing: Always perform a jar test prior to tank mixing to ensure compatibility of **Cielo SE** and other pesticides. Use a clear glass quart jar with lid and mix the tank mix ingredients in their relative proportions. Invert the jar containing the mixture several times and observe the mixture for approximately 1/2 hour. If the mixture balls-up, forms flakes, sludges, gels, oily films or layers, or other precipitates, it is not compatible and the tank mix combination should not be used.

Vigorous, continuous agitation during mixing, filling and throughout application is required for all tank mixes. Sparger pipe agitators generally provide the most effective agitation in spray tanks. To prevent foaming in the spray tank, avoid stirring or splashing air into the spray mixture.

Mixing Order for Tank Mixes:

1. Fill the spray tank to 3/4 of the total spray volume required with water.
2. Start agitation.
3. Add **Cielo SE** and agitate for 2 to 3 minutes.
4. After adding **Cielo SE**, add different formulation types in the following order: (1) dry flowables; (2) wettable powders; (3) aqueous suspensions, flowables and liquids. Maintain agitation and add: (4) emulsifiable concentrates; (5) solutions; and (6) adjuvants. Allow time for complete mixing and dispersion after each addition.
5. Finish filling the spray tank. Maintain continuous agitation during mixing and throughout application. If product is allowed to settle, thoroughly agitate to resuspend the mixture before spraying. Apply mixture immediately after it is prepared.

If application or agitation must be stopped before the spray tank is empty, the materials may settle to the bottom. Settled materials must be resuspended before spraying is resumed. A sparger agitator is particularly useful for this purpose. Settled material may be more difficult to resuspend than when originally mixed.

Clean-Out Procedures for Spray Equipment

1. Drain any remaining spray mixture from the application equipment.
2. Hose down the interior surfaces of the tank while filling the tank 1/2 full of water.
3. Add household ammonia at a rate of 1 gallon per 100 gallons of water. Recirculate for 5 minutes and spray out part of this mixture for 5 minutes through the boom. Drain tank.
4. Remove all spray nozzles and screens and clean separately.
5. If spray equipment will be used for pesticide application to crops sensitive to **Cielo SE**, repeat steps 1 through 3. Thoroughly clean exterior surfaces of spray equipment.

Be Advised: Rinsate must be disposed of on site according to label use directions or at an approved waste disposal facility.

WEEDS CONTROLLED (C) OR SUPPRESSED (S)

Best results are obtained when grass weeds are treated at the 2-leaf to 2-tiller stage of growth and before broadleaf weeds are larger than 2 inches tall or 2 inches in diameter. Best control is achieved when applications are made to actively growing weeds. Control may be reduced when weeds are exposed to drought or extreme temperatures. Except for weeds controlled by fluroxypyr or clopyralid, **Cielo SE** will not control known acetolactate synthase inhibition herbicide (ALS) (Group 2) resistant bio-types of labeled weeds.

GRASS WEEDS		
Common Name	Scientific Name	Control (C) or Suppression (S) of the weed
barley, foxtail	<i>Hordeum jubatum</i>	S
barnyardgrass	<i>Echinochloa crus-galli</i>	C
blackgrass	<i>Alopecurus myosuroides</i>	C
bluegrass, bulbous	<i>Poa bulbosa</i>	C
brome, downy	<i>Bromus tectorum</i>	S
brome, Japanese	<i>Bromus japonicus</i>	C
brome, ripgut	<i>Bromus diandrus</i>	C
canarygrass, hood	<i>Phalaris paradoxa</i>	S
canarygrass, littleseed	<i>Phalaris minor</i>	S
cheat	<i>Bromus secalinus</i>	C
chess, hairy	<i>Bromus commutatus</i>	C
corn, volunteer	<i>Zea mays</i>	C
darnel, Persian	<i>Lolium persicum</i>	C ¹
foxtail, green	<i>Setaria viridis</i>	S
foxtail, yellow	<i>Setaria pumila</i>	C ¹
oat, wild	<i>Avena fatua</i>	C
quackgrass	<i>Elymus repens</i>	S
rescuegrass	<i>Bromus catharticus</i>	S
ryegrass, Italian	<i>Lolium perenne</i>	C
windgrass	<i>Apera spica-venti</i>	C
BROADLEAF WEEDS		
Common Name	Scientific Name	Control (C) or Suppression (S) of the weed
alfalfa, volunteer from seed	<i>Medicago sativa</i>	C
alfalfa, volunteer from perennial plants	<i>Medicago sativa</i>	S
artichoke, Jerusalem	<i>Helianthus tuberosus</i>	C ²
beans, volunteer	<i>Phaseolis</i> sp.	C
bedstraw, catchweed (cleavers)	<i>Galium aparine</i>	C
bindweed, field	<i>Convolvulus arvensis</i>	S
bittercress, hairy	<i>Cardamine hirsuta</i>	C
buckwheat, wild	<i>Polygonum convolvulus</i>	C
buffalobur	<i>Solanum rostratis</i>	S
burclover, spotted	<i>Medicago arabica</i>	C
burdock, common	<i>Articum minus</i>	C
buttercup, smallflower	<i>Ranunculus abortivus</i>	C
canola, volunteer (wild turnip)	<i>Rapistrum rugosum</i>	C ³
chamomile, false (scentless)	<i>Tripleurospermum perforata</i>	C
chamomile, mayweed (dogfennel)	<i>Anthemis cotula</i>	C
chickweed, common	<i>Stellaria media</i>	C
chickweed, mouseear	<i>Cerastium fontanum</i>	C
clover, black medic	<i>Medicago lupulina</i>	C

(continued)

BROADLEAF WEEDS (continued)		
Common Name	Scientific Name	Control (C) or Suppression (S) of the weed
clover, hop	<i>Trifolium aureum</i>	C
clover, red	<i>Trifolium pratense</i>	C
clover, white	<i>Trifolium repens</i>	C
cocklebur, common	<i>Xanthium strumarium</i>	C
coffeeweed	<i>Senna occidentalis</i>	C
coreopsis, plains	<i>Coreopsis tinctoria</i>	S
cornflower (bachelor button)	<i>Centaurea cyanus</i>	C
daisy, oxeye	<i>Leucanthemum vulgare</i>	S
dandelion	<i>Taraxicum officinalis</i>	C
dock, curly	<i>Rumex crispus</i>	C
dogbane, hemp	<i>Apocynum cannabinum</i>	C
evening-primrose, cutleaf	<i>Oenothera laciniata</i>	S
falseflax, smallseed	<i>Camelina microcarpa</i>	C ⁴
fiddleneck, coast	<i>Amsinckia intermedia</i>	C
flax, volunteer	<i>Linum usitatissimum</i>	C
flixweed	<i>Descurainia sophia</i>	C ³
galinsoga	<i>Galinsoga</i> sp.	C
geranium, Carolina	<i>Geranium carolinianum</i>	C
grape species	<i>Vitis</i> sp.	C
gromwell, corn	<i>Buglossoides arvensis</i>	C
groundsel, common	<i>Senecio vulgaris</i>	C
hawksbeard, narrowleaf	<i>Crepis tectorum</i>	C
hawkweed, orange	<i>Hieracium aurantiacum</i>	C
hawkweed, yellow	<i>Hieracium pratense</i>	C
hempnettle, common	<i>Galeopsis tetrahit</i>	C
henbit	<i>Lamium amplexicaule</i>	S
horsetail, field	<i>Equisetum arvense</i>	S
horseweed	<i>Conyza canadensis</i>	C
jimsonweed	<i>Datura stramonium</i>	C
knapweed, Russian	<i>Acroptilon repens</i>	S
knotweed	<i>Polygonum</i> sp.	S
kochia	<i>Kochia scoparia</i>	C
lambquarters, common	<i>Chenopodium album</i>	C ⁵
lentils, volunteer	<i>Lens culinaris</i>	S
lettuce, prickly	<i>Lactuca serriola</i>	C
locoweed, Lambert	<i>Oxytropis lambertii</i>	C
locoweed, white	<i>Oxytropis sericea</i>	C
mallow, common	<i>Malva neglecta</i>	S
mallow, Venice	<i>Hibiscus trionum</i>	C
marshelder	<i>Iva annua</i>	C ²

(continued)

BROADLEAF WEEDS (continued)		
Common Name	Scientific Name	Control (C) or Suppression (S) of the weed
morningglory	<i>Ipomoea</i> sp.	C
mustard, black	<i>Brassica nigra</i>	C
mustard, blue	<i>Chorispora tenella</i>	C ⁴
mustard, tumble	<i>Sisymbrium altissimum</i>	C ⁴
mustard, wild	<i>Sinapis arvensis</i>	C
mustard, wormseed	<i>Erysimum cheiranthoides</i>	C ⁴
nightshade, black	<i>Solanum nigrum</i>	C ⁷
nightshade, cutleaf	<i>Solanum triflorum</i>	C ⁷
nightshade, Eastern black	<i>Solanum ptychanthum</i>	C ⁷
nightshade, hairy	<i>Solanum physalifolium</i>	C ⁷
peas, volunteer	<i>Pisum sativum</i>	C
pennycress, field	<i>Thlaspi arvense</i>	C ³
pepperweed, Virginia	<i>Lepidium virginicum</i>	C
pigweed, redroot	<i>Amaranthus retroflexus</i>	C
pineappleweed	<i>Matricaria discoidea</i>	S
potato, volunteer	<i>Solanum tuberosum</i>	S
puncturevine	<i>Tribulus terrestris</i>	C
purslane, common	<i>Portulaca oleracea</i>	C
ragweed, common	<i>Ambrosia artemisiifolia</i>	C ²
ragweed, giant	<i>Ambrosia trifida</i>	C ²
salsify, meadow (goatsbeard)	<i>Tragopogon pratensis</i>	C
shepherd's-purse	<i>Capsella bursa-pastoris</i>	C ⁴
sicklepod	<i>Senna obtusifolia</i>	C
smartweed, annual	<i>Polygonum</i> sp.	C
smartweed, green	<i>Polygonum scabrum</i>	S ⁷
speedwell, field	<i>Veronica agrestis</i>	C
speedwell, ivyleaf	<i>Veronica hederifolia</i>	C
sorrel, red	<i>Rumex acetosella</i>	C
sowthistle, annual	<i>Sonchus oleraceus</i>	C
sowthistle, perennial	<i>Sonchus arvensis</i>	S ⁶
starthistle, yellow	<i>Centaurea solstitialis</i>	C
sunflower	<i>Helianthus annuus</i>	C
sweetclover sp.	<i>Melilotus</i> sp.	C
tansymustard, pinnate	<i>Descurainia pinnata</i>	C ⁴
teasel, common	<i>Dipsacus fullonum</i>	C
thistle, bull	<i>Cirsium vulgare</i>	C
thistle, Canada	<i>Cirsium arvense</i>	C ⁶
thistle, musk	<i>Carduus nutans</i>	C
thistle, Russian	<i>Salsola tragus</i>	C ³
velvetleaf	<i>Abutilon theophrasti</i>	C

(continued)

BROADLEAF WEEDS (continued)		
Common Name	Scientific Name	Control (C) or Suppression (S) of the weed
vetch	<i>Vicia</i> sp.	C
violet, field	<i>Viola arvensis</i>	C
wallflower, bushy	<i>Erysimum repandum</i>	C ⁴
wormwood, biennial	<i>Artemisia biennis</i>	C
¹ One to four-leaf stage of growth. ² For best control, apply up to 5 leaf stage of growth. ³ Including herbicide-tolerant canola varieties except Clearfield (imidazolinone-tolerant) canola. ⁴ Control may be reduced when application is made after bolting. ⁵ Less than 2 inches tall. For control of lambsquarters over 2 inches tall, tank mix with 0.25 lb. a.e. 2,4-D ester or MCPA ester. For control of Russian thistle over 2 inches tall, tank mix with 0.25 lb. a.e. 2,4-D ester. ⁶ For best control or suppression, apply at the 2 to 4 leaf stage of growth. Cielo SE will control the initial top growth and inhibit regrowth during the season of application (season-long control). ⁷ For best control or suppression, apply from rosette to bud (pre-flower) stage of growth.		

FLUROXYPYR	GROUP	4	HERBICIDE
CLOPYRALID	GROUP	4	HERBICIDE
PYROXSULAM	GROUP	2	HERBICIDE

HERBICIDE RESISTANCE MANAGEMENT

For resistance management, please note that **Cielo SE** contains a Group 2 (sulfonylurea) and two Group 4 (synthetic auxins) herbicides. Any weed population may contain plants naturally resistant to Group 2 and/or Group 4 herbicides. The resistant individuals may dominate the weed population if these herbicides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay herbicide resistance, consider the below best practices for resistance management:

- Rotate the use of **Cielo SE** or other Group 2 or Group 4 herbicides within a growing season sequence or among growing seasons with different herbicide groups that control the same weeds in a field.
- Use tank mixtures with herbicides from a different group if such use is permitted; where information on resistance in target weed species is available, use the less resistance-prone partner at a rate that will control the target weed(s) equally as well as the more resistance-prone partner. Consult your local extension service or certified crop advisor if you are unsure as to which active ingredient is currently less prone to resistance.
- Adopt an integrated weed-management program for herbicide use that includes scouting and uses historical information related to herbicide use and crop rotation, and that considers tillage (or other mechanical control methods), cultural (e.g., higher crop seeding rates; precision fertilizer application method and timing to favor the crop and not the weeds), biological (weed-competitive crops or varieties) and other management practices.
- Fields should be scouted prior to application to identify the weed species present and their growth stage to determine if the intended application will be effective. Scout after herbicide application to verify that the treatment was effective and monitor weed populations for early signs of resistance development. Indicators of possible herbicide resistance include: (1) failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds; (2) a spreading patch of non-controlled plants of a particular weed species; (3) surviving plants mixed with controlled individuals of the same species. If resistance is suspected, prevent weed seed production in the affected area by an alternative herbicide from a different group or by a mechanical method such as hoeing or tillage. Prevent movement of resistant weed seeds to other fields by cleaning harvesting and tillage equipment when moving between fields, and planting clean seed.
- If a weed pest population continues to progress after treatment with this product, discontinue use of this product, and switch to another management strategy or herbicide with a different mode of action, if available.
- Contact your local extension specialist or certified crop advisors for additional pesticide resistance-management and/or integrated weed-management recommendations for specific crops and weed biotypes.
- For further information or to report suspected resistance, contact a Sharda USA LLC representative (<https://www.shardausa.com/>).

APPLICATION DIRECTIONS

Application Timing

Apply **Cielo SE** postemergence to the main flush of actively growing weeds according to the target weed stage shown in the above **Weeds Controlled or Suppressed** table. Extreme growing conditions such as drought, temperatures near or below freezing prior to, at, or following time of application may reduce weed control and increase the risk of crop injury at all stages of growth.

Warm, moist growing conditions promote active weed growth and enhance the activity of **Cielo SE** by allowing maximum foliar uptake and contact activity. Weeds hardened off by cold weather or drought stress may not be adequately controlled or suppressed and re-growth may occur. For best results, ensure thorough spray coverage of target weeds.

If foliage is wet at the time of application, control may be decreased. Applications of **Cielo SE** are rainfast within 4 hours after application.

Spray Coverage

Use sufficient surfactant volume to provide thorough coverage and a uniform spray pattern. **DO NOT** broadcast apply in less than 5 gallons of total spray volume per acre. For best results and to minimize spray drift, apply in a spray volume of 10 gallons or more per acre. As vegetative canopy and weed density increase, increase spray volume to obtain equivalent weed control. Use only nozzle types and spray equipment designed for herbicide application. To reduce spray drift, follow precautions under **Spray Drift Management**.

Surfactants and Adjuvants

When **Cielo SE** is applied alone, use one of the following surfactants or adjuvants:

- Non-ionic surfactant with at least 80% active ingredient at 0.25% to 0.50% v/v (1 to 2 quarts per 100 gallons of spray solution); for best results under dry or low humidity environments, use a rate of 0.50% v/v. Addition of spray quality urea ammonium nitrogen fertilizer (28-0-0 to 32-0-0 at 1 to 2 quarts per acre) or ammonium sulfate fertilizer (21-0-0-24 at 1.5 to 3 lb. per acre) may be added to non-ionic surfactant to enhance control.
- Crop oil concentrate adjuvant at 1.0 to 1.25% v/v (1 to 1.25 gallons per 100 gallons of spray solution)
- Methylated seed oil adjuvant at 1.0% v/v (1 gallon per 100 gallons of spray solution).

Potential for crop response is increased with the use of oil adjuvants versus non-ionic surfactants. **DO NOT** use oil adjuvants with spray solutions containing nitrogen fertilizer.

When applying in tank mixture with EC formulated products at rates up to a total of 6 fluid ounces of EC product/acre include non-ionic surfactant at 0.25% v/v. If total EC product rates/acre exceeds 6 fluid ounces/acre it is not necessary to include additional adjuvant.

DO NOT use additives that lower the spray solution below a pH of 6.0.

Sharda USA LLC recommends the use of a Chemical Producers and Distributors Association certified surfactant or adjuvant when used with **Cielo SE**.

Application in Fluid Fertilizer (for Winter Wheat Only)

Cielo SE may be applied to winter wheat in spray solutions containing up to 50% liquid nitrogen fertilizer with actual nitrogen content not exceeding 30 lbs. per acre. Temporary crop injury may result when liquid nitrogen fertilizer is used as the spray carrier. High application rates of liquid nitrogen fertilizer applied to plant foliage may cause leaf burn, yellowing or reduced growth of the crop. When liquid nitrogen fertilizer rates exceed 32 fl. oz. of Urea ammonium nitration (UAN)/acre per year or other product equivalent rate, use a non-ionic surfactant at a maximum of 0.25% v/v instead of crop oil concentrate or methylated seed oil. **DO NOT** apply **Cielo SE** to spring wheat in spray solutions containing Urea ammonium nitration (UAN) at rates greater than 2 lbs./A per year, ammonium sulfate (AMS) at rates greater than 6.875 lbs./A per year, or equivalent rates of other suitable fertilizers.

Spring Wheat and Winter Wheat (including Durum), and Triticale

Apply 1 pint (16 fl. oz.) of **Cielo SE** per acre in spring to actively growing spring or winter wheat and triticale from the 3-leaf to jointing stage (Zadoks scale 31) according to the application timings shown in the table entitled **Weeds Controlled (C) or Suppressed (S)**. Treat after the majority of weeds have emerged. Best results are obtained when application is made to weeds that are actively growing. **DO NOT use if any of the crops are underseeded with a legume.**

Occasionally, slight yellowing or height reduction may be observed in the treated crop. These transient symptoms disappear within 14 days with no reduction to yield. **DO NOT** apply to crops suffering from drought, water-logged soils, nutrient deficiency or exposed to frost or other agronomic factors affecting plant growth. **DO NOT** use on wheat or triticale varieties that are sensitive to acetolactate synthase inhibition (ALS) herbicides.

An independent liquid ammonium nitrogen fertilizer application made within 7 days before or after an application of Cielo SE may result in transient leaf burn or stunting. DO NOT make a liquid fertilizer application during this period unless the risk of crop response is acceptable.

Tank Mixtures: **Cielo SE** may be applied in tank mix combination with labeled rates of other products registered for postemergence application in spring and winter wheat or triticale. See **Tank Mixing Restrictions** under **Mixing Directions**. When tank mixing, **DO NOT** exceed specified application rates and use only in accordance with the most restrictive precautions and limitations on the respective product labels.

Crop Specific Use Restrictions:

- **Preharvest Interval:** **DO NOT** apply within 60 days of harvest.
- **DO NOT** apply more than 1 pint (16 fl. oz.) of **Cielo SE** per acre per growing season.
- **DO NOT** allow livestock to graze the treated crop within 7 days following application.
- **DO NOT** cut the treated crop for hay within 28 days following application.
- **DO NOT** apply a product containing organophosphates for five days before or five days after an application of **Cielo SE**.

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store in original container only.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site according to label use directions or at an approved waste disposal facility.

CONTAINER HANDLING:

5 Gallons or Less

Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities. Triple rinse container (or equivalent) promptly after emptying. **Triple rinse as follows:** Empty the remaining contents into application equipment or mix tank. 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 mix tank or store rinsate for later use and 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.

CONTAINER HANDLING:

Greater Than 5 Gallons

Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities. Triple rinse container (or equivalent) promptly after emptying. **Triple rinse as follows:** Empty the remaining contents into application equipment or a mix tank. Fill the container 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.

CONTAINER HANDLING:

For Bulk and Mini-Bulk Containers

Refillable container. Refill this container with pesticide only. **DO NOT** use 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 person refilling. To clean 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by State and local authorities.

CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER!

WARRANTY AND DISCLAIMER STATEMENT

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Sharda USA LLC. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, SHARDA USA LLC MAKES NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Sharda USA LLC is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, SHARDA USA LLC DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT SHARDA USA LLC'S ELECTION, THE REPLACEMENT OF PRODUCT.

PRIMEROS AUXILIOS	
SI ENTRA EN CONTACTO CON LOS OJOS:	• Mantenga el ojo abierto y enjuáguelo lenta y cuidadosamente con agua, durante 15 a 20 minutos. • Si utiliza lentes de contacto, retírelos después de los primeros 5 minutos, luego continúe enjuagando los ojos. • Llame al centro de control de envenenamientos o a un médico para consejo de tratamiento.
SI CAE EN LA PIEL O LA ROPA:	• Quite la ropa contaminada. • Enjuague la piel inmediatamente con bastante agua por 15 - 20 minutos. • Llame al centro de control de envenenamientos o a un médico para consejo de tratamiento.
SI SE INGIERE:	• Llame de inmediato a un centro de control de envenenamientos o a un médico para consejo de tratamiento. • NO administre ningún líquido a la persona. • NO induzca el vómito a menos que así se lo indique un centro de control de envenenamientos o un médico. • NO administre nada por boca a una persona que haya perdido el conocimiento.
NÚMERO DE TELÉFONO DIRECTO	
Cuando llame a un centro de control de envenenamientos, o a un médico, o intente obtener tratamiento, tenga a la mano el envase o la etiqueta del producto. Para información de emergencia sobre este producto, llame al centro de control de envenenamientos a 1-800-222-1222 . Para información general sobre este producto, contacte al Centro Nacional de Información de Pesticidas (NPIC, por sus siglas en inglés) a 1-800-858-7378 , Lunes a Viernes, 8 AM a 12 PM PST (hora del Pacífico), o a http://npic.orst.edu .	
NOTA AL MÉDICO	
Puede suponer un riesgo de neumonía por aspiración. Contiene destilados de petróleo.	

DECLARACIONES PREVENTIVAS
RIESGOS PARA LOS SERES HUMANOS Y ANIMALES DOMÉSTICOS

AVISO

Causa lesiones oculares severas pero temporales. **NO** permita que entre en contacto con los ojos ni con la ropa. Evite el contacto con la piel. El contacto prolongado o repetido con la piel puede causar reacciones alérgicas en algunos individuos. Lávese bien con agua y jabón después de manipular y antes de comer, beber, masticar chicle, usar tabaco o usar el baño. Quite y lave la ropa contaminada antes de reutilizarla.

EQUIPO DE PROTECCIÓN PERSONAL (PPE, POR SUS SIGLAS EN INGLÉS)

Los aplicadores y otros manipuladores deberán usar:

- Camisa de manga larga y pantalones largos
- Zapatos y calcetines
- Guantes resistentes a productos químicos, por ejemplo: laminado de barrera, goma de butilo $\geq$ 14 mils, goma de nitrilo $\geq$ 14 mils, goma de neopreno $\geq$ 14 mils, cloruro de polivinilo (PVC) $\geq$ 14 mils, o Viton[®] $\geq$ 14 mils
- Protección ocular (gafas de seguridad, pantalla facial, o gafas protectoras)

Siga las instrucciones del fabricante para la limpieza y el mantenimiento del equipo de protección personal (PPE, por sus siglas en inglés). En caso de no existir dichas instrucciones de lavado, utilice detergente y agua caliente. Mantenga y lave el PPE por separado del resto de la ropa.

DECLARACIÓN DE CONTROL TÉCNICO

Cuando los manipuladores de pesticidas usen sistemas cerrados, cabinas cerradas o aeronaves, de manera que cumplan con los requisitos enumerados en la Norma de Protección al Trabajador (WPS, por sus siglas en inglés) [40 CFR 170.240 (d)(4-6)], para pesticidas agrícolas, los requisitos de equipo de protección personal (PPE) para el manipulador de pesticidas pueden reducirse o modificarse como está especificado en la WPS.

RECOMENDACIONES DE SEGURIDAD DEL USUARIO

Los usuarios deben:

- Lavarse las manos antes de comer, beber, masticar chicle, utilizar tabaco o utilizar el baño.
- Quitarse inmediatamente la ropa/equipo de protección personal (PPE) si el pesticida entra en contacto con la ropa o el PPE por dentro. Luego deben lavarse muy bien y ponerse ropa limpia.
- Quite el equipo de protección personal (PPE) inmediatamente después de manipular este producto. Lávese bien y póngase ropa limpia lo antes posible.

RIESGOS AMBIENTALES

Este producto es tóxico para los organismos acuáticos y las plantas no objetivo. **NO** aplique directamente al agua, en áreas donde haya aguas superficiales, o en áreas intermareales que se encuentren bajo el nivel de altura máxima promedio del agua. **NO** contamine el agua al desechar las aguas de lavado del equipo ni las aguas de enjuague. **NO** contamine el agua utilizada para riego o fines domésticos.

Este producto puede contaminar las aguas superficiales debido a la escorrentía de agua de lluvia durante varios días después de su aplicación. Esto es especialmente cierto en suelos con mal drenaje y suelos con niveles freáticos poco profundos. Una franja vegetativa de protección, nivelada y bien mantenida entre las áreas donde este

producto es utilizado y cuerpos de agua superficiales tales como estanques, arroyos y manantiales, reducirá el potencial de contaminación del agua por escorrentía de lluvia. La escorrentía de este producto puede reducirse al evitar aplicaciones cuando se pronostique lluvia dentro de 48 horas.

Clopyralid es un químico que puede viajar (filtrarse o lixiviarse) a través del suelo y tiene el potencial de contaminar el agua subterránea que puede ser utilizada para riego y consumo. Se recomienda a los usuarios no aplique clopyralid en suelos con permeabilidad rápida o muy rápida en todo el perfil (como los suelos franco-arenosos o arenosos) y donde el nivel freático de un manto acuífero subyacente sea poco profundo, ni en suelos con hundimientos en el lecho de roca caliza, en superficies de terreno severamente fracturadas y con sustratos que permitan la filtración directa hacia un acuífero. Las agencias agrícolas locales pueden proporcionar más información sobre el tipo de suelo en su área y la ubicación del agua subterránea.

ADVERTENCIA SOBRE AGUAS SUBTERRÁNEAS: Este producto químico tiene propiedades y características relacionadas con productos químicos detectados en aguas subterráneas. Se sabe que este producto químico se filtra a través del suelo hacia las aguas subterráneas en determinadas condiciones como resultado del uso indicado en la etiqueta. Este producto químico puede filtrarse a las aguas subterráneas si se utiliza en zonas con suelos permeables, especialmente donde la capa freática es poco profunda.

ADVERTENCIA REFERENTE A LAS AGUAS SUPERFICIALES: Este producto puede afectar la calidad del agua superficial debido a la escorrentía de aguas pluviales. Esto es especialmente cierto en suelos con mal drenaje y suelos con niveles freáticos poco profundos.

Este producto está clasificado como de alto potencial para alcanzar las aguas superficiales por escorrentía durante varias semanas después de su aplicación.

Una franja de protección vegetal nivelada y bien mantenida entre las áreas de aplicación y elementos de aguas superficiales, como estanques, arroyos y manantiales, reducirá la posible carga de este producto químico proveniente de la escorrentía y los sedimentos. La escorrentía de este producto puede reducirse al evitar aplicaciones cuando se pronostiquen lluvias o riego en las próximas 48 horas.

DECLARACIÓN CONSULTIVA SOBRE ORGANISMOS NO OBJETIVO: Este producto es tóxico para las plantas y puede afectar negativamente al forraje y al hábitat de organismos no objetivo, incluidos los polinizadores, en zonas adyacentes al lugar tratado. Proteja el forraje y el hábitat de los organismos no objetivo siguiendo las instrucciones de la etiqueta destinadas a minimizar la deriva de la aspersión.

El uso de este producto de forma contraria a lo indicado en su etiqueta constituye una infracción de la ley federal.

ALMACENAMIENTO Y DESECHO

NO contamine el agua, los alimentos ni los forrajes durante el almacenamiento o el desecho.

ALMACENAMIENTO DE PESTICIDAS: Almacene únicamente en el envase original.

DESECHO DE PESTICIDAS: Los residuos resultantes del uso de este producto deben eliminarse en el lugar de origen o en una instalación de eliminación de residuos autorizada.

MANIPULACIÓN DE ENVASES:

5 galones o menos

Envase no rellenable. **NO** reutilice ni rellene este envase. Ofrezcálo para reciclar si está disponible o perfore y deseche en un relleno sanitario, o mediante incineración, o por otros procedimientos aprobados por las autoridades estatales y locales. Enjuague tres veces el envase (o equivalente) inmediatamente después de vaciarlo. **Enjuague tres veces siguiendo estas indicaciones:** vacíe los contenidos restantes en el equipo de aplicación o un tanque de mezcla, y drene por 10 segundos después de que el flujo empiece a gotear. Llene el envase hasta 1/4 de su capacidad con agua y tape de nuevo. Agite por 10 segundos. Vierta las aguas de enjuague en el equipo de aplicación o tanque de mezcla, o almacene aguas de enjuague para uso posterior o eliminación. Drene por 10 segundos después de que el flujo empiece a gotear. Repita este procedimiento dos veces más. **Enjuague a presión siguiendo estas indicaciones:** vacíe los contenidos restantes en el equipo de aplicación o un tanque de mezcla, y drene por 10 segundos después de que el flujo empiece a gotear. Mantenga el envase boca abajo sobre el equipo de aplicación o un tanque de mezcla, o recolecte aguas de enjuague para uso más tarde o la eliminación. Inserte la boquilla de enjuague a presión en el lado del envase y enjuague a aproximadamente 40 PSI por al menos 30 segundos. Drene por 10 segundos después de que el flujo empiece a gotear.

MANIPULACIÓN DE ENVASES:

Más de 5 galones

Envase no rellenable. **NO** reutilice ni rellene este envase. Ofrezcálo para reciclaje si está disponible o perfore y deseche en un relleno sanitario, o mediante incineración, o por otros procedimientos aprobados por las autoridades estatales y locales. Enjuague tres veces el envase (o equivalente) inmediatamente después de vaciarlo. **Enjuague tres veces siguiendo estas indicaciones:** vacíe los contenidos restantes en el equipo de aplicación o un tanque de mezcla. Llene el envase hasta 1/4 de su capacidad con agua. Reemplace y asegure los cierres. Vuelva el envase al lado y hágalo rodar por 30 segundos, asegurando por lo menos una revolución completa. Ponga el envase vertical e inclínelo hacia adelante y hacia atrás varias veces. Dé vuelta al envase hacia el lado opuesto e inclínelo hacia adelante y hacia atrás varias veces. Vierta las aguas de enjuague en el equipo de aplicación o tanque de mezcla, o almacene aguas de enjuague para uso posterior o eliminación. Repita este procedimiento dos veces más. **Enjuague a presión siguiendo estas indicaciones:** vacíe los contenidos restantes en el equipo de aplicación o un tanque de mezcla, y drene por 10 segundos después de que el flujo empiece a gotear. Mantenga el envase boca abajo sobre el equipo de aplicación o un tanque de mezcla, o recolecte aguas de enjuague para uso más tarde o la eliminación. Inserte la boquilla de enjuague a presión en el lado del envase y enjuague a aproximadamente 40 PSI por al menos 30 segundos. Drene por 10 segundos después de que el flujo empiece a gotear.

MANIPULACIÓN DE ENVASES:

Para contenedores y mini-contenedores a granel

Envase rellenable. Rellene este envase solo con pesticida. **NO** reutilice este envase para ningún otro propósito. La limpieza del envase antes de su eliminación final es la responsabilidad de la persona que se deshace del envase. La limpieza antes de rellenarlo es responsabilidad de la persona que lo rellena. Para limpiar el envase antes de su eliminación final, vacíe el contenido restante de este envase en el equipo de aplicación o en el tanque de mezcla. Llene el envase con un 10% de agua. Agite vigorosamente o haga recircular el agua con la bomba durante 2 minutos. Vierta o bombee las aguas de enjuague en el equipo de aplicación o en el sistema de recolección de aguas de enjuague. Repita este procedimiento dos veces más. Luego ofrezcálo para reciclar si está disponible o perfore y deseche en un relleno sanitario, o mediante incineración, o por otros procedimientos aprobados por las autoridades estatales y locales.

¡EL ENVASE NO ES SEGURO PARA ALIMENTOS, FORRAJES, NI AGUA POTABLE!

NOTES

NOTES

FLUOROXYPYR	GROUP 4	HERBICIDE
CLOPYRALID	GROUP 4	HERBICIDE
PYROXSULAM	GROUP 2	HERBICIDE

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ACTIVE INGREDIENTS:

fluroxypyr 1-methylheptyl ester: ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic acid, 1-methylheptyl ester	12.4%
clopyralid MEA salt: 3,6-dichloro-2-pyridinecarboxylic acid, monoethanolamine salt	11.3%
pyroxsulam: N-(5,7-dimethoxy[1,2,4]triazolo[1,5-a]pyrimidin-2-yl)-2-methoxy-4-(trifluoromethyl)-3-pyridinesulfonamide	1.2%
OTHER INGREDIENTS:	75.1%
TOTAL:	100.0%

Contains petroleum distillates

Acid Equivalents:

clopyralid: 3,6-dichloro-2-pyridinecarboxylic acid – 8.6% (0.75 lb./gal.)
 fluroxypyr: ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic acid – 8.6% (0.75 lb./gal.)
 Contains 0.75 lb. of clopyralid acid equivalent per gallon, 0.75 lb. fluroxypyr acid equivalent per gallon, and 0.11 lb. pyroxsulam per gallon.

KEEP OUT OF REACH OF CHILDREN WARNING / AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
 (If you do not understand this label, find someone to explain it to you in detail.)

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:** • 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:** • Call a poison control center or doctor immediately for treatment advice.
- **DO NOT** give any liquids to the person.
- **DO NOT** give anything by mouth to an unconscious person.
- **DO NOT** induce vomiting unless told to by a poison control center or doctor.

HOTLINE NUMBERS - Have the product container or label with you when calling a poison control center or doctor or going for treatment. For emergency information concerning this product, call your poison control center at **1-800-222-1222**. For general information about this product, contact the National Pesticides Information Center (NPIC) at **1-800-858-7378**, Monday through Friday, 8 AM to 12 PM PST, or at <http://npic.orst.edu>.

NOTE TO PHYSICIAN - May pose an aspiration pneumonia hazard. Contains petroleum distillates.

See label booklet for complete First Aid, Precautionary Statements, Directions For Use, and Storage and Disposal.

PRECAUTIONARY STATEMENTS - HAZARDS TO HUMANS AND DOMESTIC ANIMALS - WARNING/AVISO

Causes substantial but temporary eye injury. **DO NOT** get in eyes or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. **ENVIRONMENTAL HAZARDS** - This product is toxic to aquatic organisms and non-target plants. **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 cleaning equipment or disposing of equipment

washwaters or wastes. **DO NOT** contaminate water used for irrigation or domestic purposes. This product may contaminate surface water due to runoff of rainwater for several days after application. This is especially true for poorly draining soils and soils with shallow groundwater. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from runoff of rainwater. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours. Clopyralid is a chemical which can travel (seep or leach) through soil and under certain conditions contaminate groundwater which may be used for irrigation or drinking purposes. Users are advised not to apply clopyralid where soils have a rapid to very rapid permeability throughout the profile (such as loamy sand to sand) and the water table of an underlying aquifer is shallow, or to soils containing sinkholes over limestone bedrock, severely fractured surfaces, and substrates which would allow direct introduction into an aquifer. Your local agricultural agencies can provide further information on the type of soil in your area and the location of groundwater. **GROUNDWATER ADVISORY:** This chemical has properties and characteristics associated with chemicals detected in groundwater. This chemical is known to leach through soil into groundwater under certain conditions as a result of label use. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow. **SURFACE WATER ADVISORY:** This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow groundwater. This product is classified as having high potential for reaching surface water via runoff for several weeks after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of this chemical from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours. **NON-TARGET ORGANISM ADVISORY STATEMENT:** This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift. **DIRECTIONS FOR USE** - It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal. **PESTICIDE STORAGE:** Store in original container only.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site according to label use directions or at an approved waste disposal facility. **CONTAINER HANDLING: 5 Gallons or Less:** Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities. Triple rinse container (or equivalent) promptly after emptying. **Triple rinse as follows:** Empty the remaining contents into application equipment or mix tank. 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 mix tank or store rinsate for later use and 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. **CONTAINER HANDLING: Greater Than 5 Gallons:** Nonrefillable container.

DO NOT reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities. Triple rinse container (or equivalent) promptly after emptying. **Triple rinse as follows:** Empty the remaining contents into application equipment or a mix tank. Fill the container 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. **CONTAINER HANDLING: For Bulk and Mini-Bulk Containers:** Refillable container. Refill this container with pesticide only. **DO NOT** use 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 person refilling. To clean 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by State and local authorities.

CONTAINER IS NOT SAFE FOR FOOD, FEED, OR DRINKING WATER!

Manufactured For: Sharda USA LLC, 7217 Lancaster Pike, Suite A, Hockessin, Delaware 19707

EPA Reg. No. 82633-137-83529 EPA Est. No. **AG** 72159-GA-001; **MC** 89332-GA-001; **SC** 39578-TX-001

The EPA Establishment Number is identified by the circled letters above that match the first two letters in the batch number.

Net Contents: **2.5 Gals.*** ☐ **265 Gals.**

* Unless alternate checked