OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION
WASHINGTON, D.C. 20460

February 3, 2026

Bridget O'Neill
Regulatory Leader
Corteva Agriscience LLC
9330 Zionsville Road
Indianapolis, IN 46268

Subject: Label Amendment - Registration Review Mitigation for Pyroxsulam and Fluroxypyr
Product Name: OpenSky
EPA Registration Number: 62719-721
Case Number: 481843 and 483513
Application Dates: 10/22/2020 and 2/10/2021

Dear Bridget O'Neill:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Pyroxsulam and Fluroxypyr Interim Decisions and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must submit one copy of the final printed labeling before you release the product for

shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Carolyn Smith by phone at (202)566-2273, or via email at smith.carolyn@epa.gov.

Sincerely,

Marianne A. Walters

Marianne Walters, Team Leader
Risk Management and Implementation Branch 3
Pesticide Re-Evaluation Division
Office of Pesticide Programs

ENCLOSURE: Stamped label

(Base label):

PYROXSULAM	**GROUP**	**2**	**HERBICIDE**
FLUROXYPYR	**GROUP**	**4**	**HERBICIDE**

OpenSky®

HERBICIDE

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

Active Ingredient:
fluroxypyr 1-methylheptyl ester: ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic acid, 1-methylheptyl ester 16.31%
pyroxsulam: N-(5,7-dimethoxy[1,2,4]triazolo [1,5-a]pyrimidin-2-yl)-2-methoxy-4-(trifluoromethyl)-3-pyridinesulfonamide……1.28%

Other Ingredients .....…82.41%
Total 100.0%

ACCEPTED
2/3/2026
Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 62719-721

Contains petroleum distillates

Acid Equivalents:
fluroxypyr: ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic acid - 11.3% (0.95 lb/gal)

Contains 0.95 lb fluroxypyr acid equivalent per gallon, and 0.107 lb pyroxsulam per gallon.

Keep Out of Reach of Children

CAUTION

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. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
Hot Line Number	
Note to physician: May pose an aspiration pneumonia hazard. Contains petroleum distillates. Vomiting may cause aspiration pneumonia. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-992-5994 for emergency medical treatment information.	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Contains Petroleum Distillates • Causes moderate eye irritation • Avoid contact with eyes or clothing • Wear protective eyewear • Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- Protective eyewear
- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical-resistant gloves made of Barrier Laminate, Butyl rubber ≥ 14 mils, Nitrile Rubber ≥ 14 mils or Viton ≥ 14 mils.

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.

Engineering Controls

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 thoroughly after handling and 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.
- Users should remove PPE immediately after handling this product. Wash the outside of the gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards

Non-Target Organism Advisory: 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

Ground Water Advisory: This chemical has properties and characteristics associated with chemicals detected in groundwater. 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 water.
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 pyroxsulam from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

Nonrefillable containers 5 gallons or less:

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 onsite according to label use directions or at an approved waste disposal facility.
Container Handling : 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 or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse** as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Nonrefillable containers larger than 5 gallons:

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 onsite according to label use directions or at an approved waste disposal facility.
Container Handling: 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 or pressure 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.

Refillable containers larger than 5 gallons:

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 onsite according to label use directions or at an approved waste disposal facility.
Container Handling: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.
Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

Refer to label booklet for additional precautionary information and Directions for Use.

Notice: Read the entire label. Use only according to label directions. **Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of label booklet. If terms are unacceptable, return at once unopened.**

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Mix or shake well before use.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

EPA Reg. No. 62719-721 EPA Est. _____

Produced for
Corteva Agriscience LLC 9330 Zionsville Road
Indianapolis, IN 46268

NET CONTENTS_____

(Cover, shipping container):

PYROXSULAM	**GROUP**	**2**	**HERBICIDE**
FLUROXYPYR	**GROUP**	**4**	**HERBICIDE**

OpenSky®

HERBICIDE

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

Active Ingredient:
fluroxypyr 1-methylheptyl ester: ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic acid, 1-methylheptyl ester 16.31%
pyroxsulam: N-(5,7-dimethoxy[1,2,4]triazolo [1,5-a]pyrimidin-2-yl)-2-methoxy-4-(trifluoromethyl)-3-pyridinesulfonamide……1.28%

Other Ingredients 82.41%
Total 100.0%

Contains petroleum distillates

Acid Equivalents:
fluroxypyr: ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic acid - 11.3% (0.95 lb/gal)

Contains 0.95 lb fluroxypyr acid equivalent per gallon, and 0.107 lb pyroxsulam per gallon.

Keep Out of Reach of Children

CAUTION

Agricultural Use Requirements
Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. Refer to the label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

Refer to label booklet for additional precautionary information including First Aid and Directions for Use.

Notice: Read the entire label. Use only according to label directions. **Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of label booklet. If terms are unacceptable, return at once unopened.**

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

Mix or shake well before use.

EPA Reg. No. 62719-721 EPA Est. _____

Produced for
Corteva Agriscience LLC 9330 Zionsville Road
Indianapolis, IN 46268

NET CONTENTS_____

(Page 1 through end):

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Contains Petroleum Distillates • Causes moderate eye irritation • Avoid contact with eyes or clothing • Wear protective eyewear • Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- Protective eyewear
- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical-resistant gloves made of Barrier Laminate, Butyl rubber ≥ 14 mils, Nitrile Rubber ≥ 14 mils, or Viton ≥ 14 mils.

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.

Engineering Controls

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 thoroughly after handling and 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.
- Users should remove PPE immediately after handling this product. Wash the outside of the gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards

Non-Target Organism Advisory: 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

Ground Water Advisory: This chemical has properties and characteristics associated with chemicals detected in groundwater. 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 water.
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 pyroxsulam from

runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
Read all Directions for Use carefully before applying.

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 24 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 Barrier Laminate, Butyl rubber ≥ 14 mils, Nitrile Rubber ≥ 14 mils, or Viton ≥ 14 mils.
- Shoes plus socks
- Protective eyewear

Product Information

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

OpenSky 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.

Important Restrictions

- This product is persistent and may be present in plant materials for over 30 days after application. Do not use treated plant material or manure from animals that have grazed or consumed forage from treated areas for compost, mulch, or mushroom spawn until 30 days after application.

- 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.

Use Restrictions

- **Chemigation:** Do not apply this product through any type of irrigation system.

- Do not apply OpenSky 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 OpenSky to drift onto such plants.
- Do not apply to crops underseeded with legumes.
- Do not contaminate irrigation ditches or water used for domestic purposes.
- Plant-back Restriction: If replanting is required, plant only those crops listed on this label within 120 days following application.

MANDATORY SPRAY DRIFT MANAGEMENT

Aerial Applications:

- Do not release spray at a height greater than 10 feet above the vegetative canopy, unless a greater application height is necessary for pilot safety.
- Applicators are required to use a medium or coarser droplet size (ASABE S641).
- If the windspeed is 10 miles per hour or less, applicators must use ½ swath displacement upwind at the downwind edge of the field. When the windspeed is between 11-15 miles per hour, applicators must use ¾ 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 10mph, the boom length must be 65% or less of the wingspan for fixed-wing aircraft and 75% or less of the rotor blade 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 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).
- Do not apply when wind speeds exceed 15 miles per hour at the application site.
- Do not apply during temperature inversions.

Boomless Ground Applications:

- Applicators are required to use 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 application 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 with the airflow in flight.

Boom Height – Ground Boom
Use the lowest boom height that is compatible with the spray nozzles that will provide uniform coverage. 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. When applying aerially to crops, do not release spray at a height greater than 10 ft above the crop canopy, unless a greater application height is necessary for pilot safety.

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.

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.

Temperature and Humidity
When making application 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 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 increased 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.

Other State and Local Requirements
Applicators must follow all state and local pesticide drift requirements regarding application herbicides. Where states have more stringent regulations, those regulations must be followed.

Equipment
All aerial and ground application equipment must be properly maintained and calibrated using appropriate carriers or surrogates. Refer to the spray equipment manufacturer's directions for detailed information on nozzle types, arrangement, spacing, and operating height and pressure. Operate equipment at spray pressures no greater than is necessary to produce a uniform spray pattern. Operate the spray boom no higher than is necessary to produce a uniformly overlapping pattern between spray nozzles.

Ground Applications:

Volume: Apply this product in a total spray volume of 10 or more gallons per acre using spray equipment designed to produce large-droplet, low pressure sprays. Spot treatments should be applied only with a calibrated boom to prevent over application.

Restriction:

- Do not apply with hollow cone-type insecticide nozzles or other nozzles that produce a fine-droplet spray.

Additional requirements for Aerial *Applications:*
Volume: Apply this product in a total spray volume of 5 gallons or more per acre.

Nozzle Orientation: Orienting nozzles so that the spray is released backwards, parallel to the airstream will produce larger droplets than other orientations. Significant deflection from the horizontal will reduce droplet size and increase drift potential.

Weed Resistance Management

OpenSky, which contains the active ingredients fluroxypyr, and pyroxsulam is GROUP 2 or 4 herbicide, based on the mode of action classification system of the Weed Science Society of America. Proactively implementing diversified weed control strategies to minimize selection for weed populations resistant to one or more herbicides is a best practice. A diversified weed management program may include the use of multiple herbicides with different modes of action and overlapping weed spectrum with or without tillage operations and/or other cultural practices. Research has demonstrated that using the labeled rate and directions for use is important to delay the selection for resistance.

The continued effectiveness of this product depends on the successful implementation of a weed resistance management program.

To aid in the prevention of developing weeds resistant to this product, users should:

- Scout fields before application to ensure herbicides and rates will be appropriate for the weed species and weed sizes present.
- Start with a clean field, using either a burndown herbicide application or tillage.
- If using post-emergence herbicides or tank mixes, control weeds early when they are relatively small (less than 4 inches)
- Apply full rates of OpenSky for the most difficult to control weed in the field at the specified time (correct weed size) to minimize weed escapes.
- Scout fields after application to detect weed escapes or shifts in control of weed species.
- Control weed escapes before they reproduce by seed or proliferate vegetatively.
- Report any incidence of non-performance of this product against a particular weed to your local company representative, local retailer, or county extension agent.
- Contact your local company representative, crop advisor, or extension agent to find out if suspected resistant weeds to these MOAs have been found in your region. Do not assume that each listed weed is being controlled by multiple mode of action. Products with multiple active ingredients are intended to broaden the spectrum of weeds that are controlled. Some weeds may be controlled by only one of the active ingredient in this product.
- If resistance is suspected, treat weed escapes with an herbicide having a mode of action other than Group 2 or 4 and/or use nonchemical methods to remove escapes, as practical, with the goal of preventing further seed production.
- Suspected herbicide-resistant weeds may be identified by these indicators:
  - Failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds;
  - A spreading patch of non-controlled plants of a particular weed species; and
  - Surviving plants mixed with controlled individuals of the same species.

Additionally, users should follow as many of the following herbicide resistance management practices as is practical:

- Use a broad spectrum herbicide with other mode of action as a foundation in a weed control program, if appropriate.
- Utilize sequential applications of herbicides with alternative modes of action.
- Rotate the use of this product with non-Group 2 or 4 herbicides.
- Avoid making more than two sequential applications of OpenSky and any other Group 2 or 4 herbicides within a single growing season unless mixed with an herbicide with a different mode of action with an overlapping spectrum for the difficult-to-control weeds.
- Incorporate non-chemical weed control practices, such as mechanical cultivation, crop rotation, cover crops and weed-free crop seeds, as part of an integrated weed control program.
- Use good agronomic principles that enhance crop development and crop competitiveness.
- Thoroughly clean plant residues from equipment before leaving fields suspected to contain resistant weeds.
- Manage weeds in and around fields to reduce weed seed production.

Crop Rotation Intervals

The following rotational crops may be planted at the indicated interval following application of OpenSky.

Crop Rotation Intervals for All States Except Arizona, California, Idaho, Oregon, and Washington
Superscripted numbers refer to Crop Specific Rotation Information.

Crop	Rotation Interval (Months)[1]
wheat, triticale	1
barley, field corn, grasses, millet, oats, popcorn, seed corn, sweet corn, grain sorghum	9
alfalfa, camelina, canola, chickpea, cotton, soybean, dry bean, pea (dry and succulent), flax, lentil, mustard, potato, safflower, sugar beet, sunflower	9
other crops not listed	12

Crop Specific Rotation Information
[1] Minimum number of months that must elapse before planting other crops after application of OpenSky

Crop Rotation Intervals for Arizona, California, Idaho, Oregon, and Washington
Superscripted numbers refer to Crop Specific Rotation Information.

	Rotation Interval (Months)[1]	
Crop	Soil pH >6 and Rainfall >16 Inches	Soil pH <6 or Rainfall <16 Inches
wheat, triticale	1	1
alfalfa[2]	4	10
barley, field corn, grasses, millet, oats, popcorn, seed corn, sweet corn, grain sorghum	10	10
camelina, canola, cotton, dry bean, flax, mustard, pea (dry and succulent), peanut, safflower, soybean, sugar beet, sunflower	10	10
chickpea[3], lentil[3], and potato[3]	10	18
other crops not listed	12	18

Crop Specific Rotation Information:
[1] Minimum number of months that must elapse before planting other crops after application of OpenSky
[2] Alfalfa for forage may be planted 4 months after application if the soil pH is uniformly 6 or greater AND total rainfall (including irrigation) during the interval is greater than 10 inches. If the soil pH is less than 6 OR total rainfall (including irrigation) is less than 10 inches, then the rotation interval is 10 months.
[3] Chickpea, lentil, and potato may be planted 10 months after application if the soil pH is uniformly 6 or greater AND total rainfall (including irrigation) during the interval is greater than 16 inches. If the soil pH is less than 6 OR total rainfall (including irrigation) is less than 16 inches, then the rotation interval is 18 months.

Note: OpenSky is degraded primarily by microbial activity and break 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. When soil moisture conditions are abnormally dry during the interval between an application of OpenSky and planting the next crop, conduct a field bio-assay 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

OpenSky – Alone

1. Before use, recirculate tote or shake jug well.
2. Fill clean spray tank with 1/2 of the total amount of water and begin agitation. (If using a liquid nitrogen fertilizer solution in place of water, see Directions for Use section for additional details.)
3. Add a water conditioning agent if needed.
4. Add the required amount of OpenSky.
5. Add the required amount of adjuvant (refer to Surfactants and Adjuvants section).
6. Continue agitation while filling the spray tank to the required volume.
7. 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.

OpenSky – Tank Mix

If a broader spectrum of weed control is needed, OpenSky may be tank mixed with labeled rates of other pesticides 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.
Add a spray-quality ammonium sulfate fertilizer (21-0-0-24 at 1.5 to 3.0 pounds per acre) or appropriate water conditioning agent to improve compatibility with EC formulation products. When tank mixing with Headline® SC Fungicide, Priaxor® Xemium® Brand Fungicide, or Quilt® Fungicide, add ammonium sulfate or water conditioning agent plus a non-ionic surfactant at 0.5% v/v.

It is the pesticide user's responsibility to ensure that all products in the listed mixtures are registered for the intended use. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

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 OpenSky.
- 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 OpenSky and other pesticides and spray adjuvants. 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 30 minutes. If the mixture balls-up or forms flakes, sludges, jels, oily films or layers, or other precipitates, it is not compatible and the tank mix combination should not be used. Follow manufacturers' recommendations for Personal Protective Equipment during the testing.

Continuous agitation during mixing, filling, and throughout application is required for all tank mixes. Sparger pipe agitators generally provide 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. Before use, recirculate tote or shake jug well.

2. Fill clean spray tank to 1/2 to 3/4 of the total spray volume required with water and begin agitation. (If using a liquid nitrogen fertilizer solution in place of water, see Directions for Use section for additional details.)
3. Add a water conditioning agent if needed.
4. Add different formulation types in the following order while maintaining agitation: (1) dry flowables; (2) wettable powders; (3) OpenSky; (4) aqueous suspensions, flowables, and liquids; (5) emulsifiable concentrates; (6) solutions; and (7) 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. Completely drain the spray system, including pump, lines, and spray boom.
2. Fill the spray tank with clean water to at least 10% of the total tank volume and circulate the solution through the entire system so that all internal surfaces are contacted for at least 15 minutes to complete the first rinse of the application equipment. Spray the solution out of the spray tank through the boom.
3. Completely drain the spray system, including lines and spray boom; remove and clean filters and strainers.
4. During the second rinse, fill the container half full with clean water and then add a commercial tank cleaner at the manufacturer's recommended rates. Circulate the cleaning solution through the entire system for at least 20 minutes. Let the solution stand for several hours. Again circulate and flush the solution through the lines and boom.
5. Completely drain and flush the spray system, including lines and spray boom.
6. Fill the container with clean water to at least 10% of the total tank volume and circulate the solution through the entire system so that all internal surfaces are contacted for at least 15 minutes to complete the third rinse of the application equipment. Spray the solution out of the spray tank through the boom.

Note: Rinsate may be disposed of onsite 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 where noted for weeds controlled by fluroxypyr, OpenSky will not control known ALS (Group 2) resistant biotypes of labeled weeds.

Common Name	Scientific Name	Fall Application	Spring Application
Grass Weeds			
barley, foxtail	*Hordeum jubatum*	S	S
barnyardgrass	*Echinocloa crus-galli*		C
blackgrass	*Alopecurus myosuroides*	C	C
bluegrass, bulbous	*Poa bulbosa*		C
brome, downy	*Bromus tectorum*	C	S
brome, Japanese	*Bromus japonicus*	C	C
brome, ripgut	*Bromus diandrus*	C	C
canarygrass, hood	*Phalaris paradoxa*	S	S

Common Name	Scientific Name	Fall Application	Spring Application
canarygrass, littleseed	*Phalaris minor*	S	S
cheat	*Bromus secalinus*	C	C
chess, hairy	*Bromus commutatus*	C	C
corn, volunteer	*Zea mays*		C
darnel, Persian[5]	*Lolium persicum*	C	C
fescue, rattail	*Vulpia myuros*	S	S
foxtail, green	*Setaria viridis*		S
foxtail, yellow[5]	*Setaria pumila*		C
oat, wild	*Avena fatua*	C	C
quackgrass	*Elymus repens*	S	S
rescuegrass	*Bromus catharticus*	S	S
ryegrass, Italian	*Lolium perenne*	C	C
windgrass	*Apera spica-venti*	C	C
Broadleaf Weeds			
bedstraw, catchweed (cleavers)	*Galium aparine*	S	C
buckwheat, wild	*Polygonum convolvulus*		C
canola, volunteer[2]	*Brassica Rapa, Brassica Napus*	C	C
chamomile, mayweed	*Anthemis cotula*		S
chickweed, common	*Stellaria media*	C	C
chickweed, mouseear	*Cerastium fontanum*	C	C
falseflax, smallseed[1]	*Camelina microcarpa*	C	C
flixweed[2]	*Descurainia sophia*	C	C
gromwell, corn	*Buglossoides arvensis*	C	C
hempnettle, common	*Galeopsis tetrahit*		C
henbit	*Lamium amplexicaule*	S	S
kochia[3]	*Kochia scoparia*		C
lambsquarters, common[4]	*Chenopodium album*		C
mallow, common	*Malva neglecta*		C
mustard, black	*Brassica nigra*	C	C
mustard, blue[1]	*Chorispora tenella*	C	C
mustard, tumble[1]	*Sisymbrium altissimum*	C	C
mustard, wild	*Sinapis arvensis*	C	C
mustard, wormseed[1]	*Erysimum cheiranthoides*	C	C
pennycress, field[1]	*Thlaspi arvense*	C	C
pigweed, redroot	*Amaranthus retroflexus*		C
prickly lettuce	*Lactuca serriola*		C
shepherds-purse[1]	*Capsella bursa-pastoris*	C	C
smartweed, annual	*Polygonum sp.*		C
speedwell, field	*Veronica agrestis*	C	C
speedwell, ivyleaf	*Veronica hederifolia*	C	C
sunflower, common	*Helianthus annuus*		C
tansymustard, pinnate[1]	*Descurainia pinnata*	C	C
thistle, Russian[4]	*Salsola tragus*		C
violet, field	*Viola arvensis*	C	C
wallflower, bushy[1]	*Erysimum repandum*	C	C

[1] Control may be reduced when application is made after bolting.
[2] Including herbicide-tolerant canola varieties except Clearfield (imidazolinone-tolerant) canola
[3] Including ALS herbicide-tolerant biotypes
[4] Less than 2 inches tall. For control of lambsquarters over 2 inches tall, tank mix with 0.25 lb ae per acre of MCPA or 2,4-D. For control of Russian thistle over 2 inches tall, tank mix with 0.25 lb ae per acre of 2,4-D.
[5] One to four-leaf stage of growth.

Directions for Use

Application Timing
Apply OpenSky 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 OpenSky 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 OpenSky are rainfast within 4 hours after application.

Spray Coverage
Use sufficient spray 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 OpenSky 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 with 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 per acre, include a non-ionic surfactant at 0.25% to 0.50% v/v. If total EC product rates per acre exceed 6 fluid ounces per acre, include a non-ionic surfactant up to 0.25% v/v.

Restrictions:
- Do not use additives that lower the spray solution below a pH of 6.0.
- Do not apply to crops suffering from drought, water-logged soils, nutrient deficiency, or exposure to frost or other agronomic factors affecting plant growth.
- Do not use on wheat or triticale varieties that are sensitive to ALS herbicides.

When an adjuvant is to be used with OpenSky, Dow AgroSciences recommends the use of a Council of Producers & Distributors of Agrotechnology (CPDA) certified adjuvant.

Spring Wheat (including Durum)

Apply 1 pint of OpenSky per acre in the spring to actively growing spring wheat (including durum) from the 3-leaf up to before flag leaf emergence stage (Zadoks scale 37) 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.

Crop Specific Use Restrictions:

- **Do not use if cereal crop is underseeded with a legume.**
- Do not apply OpenSky to spring wheat in spray solutions containing UAN at rates greater than 2 quarts per acre, AMS at rates greater than 3 pounds per acre, or equivalent rates of other suitable fertilizers.

Winter Wheat and Triticale

Apply 1 to 1.25 pints of OpenSky per acre in the fall or spring to actively growing winter wheat or triticale from the 3-leaf up to before flag leaf emergence stage (Zadoks scale 37) according to the application timings shown in the table entitled Weeds Controlled (C) or Suppressed (S). Use the higher rate for more difficult to control weeds such as downy brome. Treat after the majority of weeds have emerged. Best results are obtained when application is made to weeds that are actively growing.

Crop Specific Use Restriction:

- **Do not use if cereal crop is underseeded with a legume.**

Application in Fluid Fertilizer (for Winter Wheat Only)
OpenSky 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 2 quarts of UAN/acre 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.

Occasionally, slight yellowing or height reduction may be observed in the treated cereal 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 exposure to frost or other agronomic factors affecting plant growth. Do not use on wheat or triticale varieties that are sensitive to ALS herbicides.

An independent liquid ammonium nitrogen fertilizer application made within 7 days before or after an application of OpenSky **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: OpenSky 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. It is the pesticide user's responsibility to ensure that all products in the listed mixtures are registered for the intended use. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

Crop Specific Use Restrictions:

- **Preharvest Interval:** Do not apply within 60 days of harvest.
- Do not apply more than 1.25 pints of OpenSky 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 OpenSky.

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 onsite according to label use directions or at an approved waste disposal facility.

Nonrefillable containers 5 gallons or less:

Container Handling: 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 or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse** as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Nonrefillable containers larger than 5 gallons:
Container Handling: 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 or pressure 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.

Refillable containers larger than 5 gallons:
Container Handling: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.
Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

Terms and Conditions of Use

If terms of the following Warranty Disclaimer, Inherent Risks of Use and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. To the extent permitted by law, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitation, of Remedies.

Warranty Disclaimer

Corteva Agriscience warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. To the extent permitted by law, Corteva Agriscience MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

Inherent Risks of Use

It is impossible to eliminate all risks associated with use of this product. Crop injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Corteva Agriscience or the seller. Corteva Agriscience will not be responsible for losses or damages resulting from the use of this product in any manner not specifically directed by Corteva Agriscience. To the extent permitted by law, all such risks associated with non-directed use shall be assumed by buyer and/or user.

Limitation of Remedies

To the extent permitted by law, the exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, tort, strict liability, or other legal theories), shall be limited to, at Corteva Agriscience's election, one of the following:

1. Refund of purchase price paid by buyer or user for product bought, or
2. Replacement of amount of product used.

To the extent permitted by law, Corteva Agriscience shall not be liable for losses or damages resulting from handling or use of this product unless Corteva Agriscience is promptly notified of such loss or damage in writing. To the extent permitted by law, in no case shall Corteva Agriscience be liable for consequential, incidental or special damages or losses.

The terms of the Warranty Disclaimer, Inherent Risks of Use, and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Corteva Agriscience or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

EPA accepted __/__/__