ARKANSAS DEPARTMENT OF AGRICULTURE



1 Natural Resources Drive, Little Rock, AR 72205 agriculture.arkansas.gov (501) 225-1598



July 11, 2024

Dear Producers:

The Arkansas Department of Agriculture has received approval for the use of Intrepid 2F Insecticide, methoxyfenozide, for control of fall armyworms in rice.

Please find enclosed a Section 18 Emergency Exemption Label along with forms in which to Report Section 18 applications. Reports must be sent to the ADA within 10 days of application.

Reports can be submitted online using the following link:

https://www.cognitoforms.com/ArkansasAgriculture1/ReportOfApplicationUnderSection18EmergencyExemption

If you have any questions, contact the Pesticide Section at (501) 225-1598.

Respectfully,

Brandi Reynolds

Agri Program Manager

Brandi Reynolds

Arkansas Department of Agriculture

Plant Industries Division, Pesticide Section

FIFRA Section 18 Emergency Exemption



Corteva Agriscience LLC

9330 Zionsville Road

Indianapolis, IN 46268-1054

Intrepid® 2F EPA Reg. No. 62719-442

For Control of Fall Armyworm on Rice

Section 18 Emergency Crisis Exemption File symbol: 24AR01

FOR DISTRIBUTION AND USE ONLY IN ARKANSAS UNDER SECTION 18 EMERGENCY EXEMPTION

This Section 18 Emergency Exemption is effective July 11, 2024, and expires July 26, 2024.

ATTENTION

- This labeling must be in the possession of the user at the time of application.
- It is in violation of Federal law to use this product in a manner inconsistent with its labeling.
- All application directions, restrictions, and precautions on the registered product label for Intrepid 2F (EPA Reg. No. 62719-442) are to be followed.
- Any adverse effects resulting from the use of Intrepid 2F under this emergency exemption must be immediately reported to the Arkansas Department of Agriculture.

Keep Out of Reach of Children CAUTION

Environmental Hazards

Drift and runoff from applications of this product may be hazardous to sensitive aquatic invertebrates in water bodies adjacent to the treatment area. For terrestrial uses, do not apply directly to water or 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.

Groundwater Advisory

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

Surface Water Advisory

Methoxyfenozide can contaminate surface water through spray drift. Under some conditions, methoxyfenozide may also have a high potential for runoff into surface water (primarily via dissolution in runoff water) for several months post-application. These include poorly draining or wet soils with readily visible slopes toward adjacent surface waters, frequently flooded areas, areas over-laying extremely shallow groundwater, areas with in-field canals or ditches that drain to overlaying tile drainage systems that drain to surface water.

Do not cultivate within 10 feet of aquatic areas to allow growth of a vegetative filter strip.

Do not apply by ground within 25 feet, or by air within 150 feet, of lakes, reservoirs, rivers, permanent streams, marshes, or natural ponds; estuaries and commercial fish farm ponds.

Directions for Use

Refer to product label for General Use Precautions, Mixing and Application instructions.

Application Rates, Application Timing, and Restrictions:

Rice

Pests	Application Rate (fl oz/acre)	Application Timing	Restrictions
Fall armyworm	4 – 8 (0.06 – 0.12 lb ai/acre)	Begin applications when first signs of feeding damage appear or when threshold levels of feeding damage occur. Use a higher rate in the rate range for heavier infestations and under conditions in which thorough coverage is more difficult.	 Preharvest Interval: Do not apply within 14 days of harvest. Do not apply more than a total of 16 fl oz of Intrepid 2F (0.25 lb ai) per acre per year. Do not make more than two applications per year. Hold treated water for at least 7 days after treatment. Minimum Re-treatment Interval: 10 days.

Ground Application: Apply in a minimum of 5 gpa by conventional ground equipment. Use a spray volume that assures uniform coverage of the infested portions of the treated crop. Calibrate equipment to the desired spray volume.

Aerial Application: Apply in a minimum of 5 gpa. Use a higher carrier volume for heavy infestations and in situations where thorough coverage is difficult to achieve.

Spray Adjuvants

The addition of agricultural adjuvants to sprays of Intrepid 2F may improve initial spray deposits, redistribution and weatherability. Select adjuvants that are recommended and registered for your specific use pattern and follow their use directions. When an adjuvant is to be used with this product, Corteva Agriscience recommends the use of a Chemical Producers and Distributors Association certified adjuvant. Always add adjuvants last in the mixing process.

Note: Drift and runoff from applications of this product may be hazardous to sensitive aquatic invertebrates in water bodies adjacent to the treatment area. Refer to the Environmental Hazards section of the product label attached to the product container for required protective measures.

Endangered Species

It is a federal offense to use any pesticide in a manner that results in the death of an endangered species. Use of this product may pose a hazard to endangered or threatened species. When using this product, you must follow the measures contained in the Endangered Species Protection Bulletin for the county in which you are applying the product. To obtain Bulletins, no more than 6 months before using this product, consult http://www.epa.gov/espp/. You must use the Bulletin valid for the month in which you will apply the product.

Effective July 11, 2024, and is effective until a decision is made on ADA's FIFRA Section 18 specific emergency exemption request.

™®Trademarks of Corteva Agriscience and its affiliated companies

R846-115 Approved 07/11/2024 Initial printing



Report of Applications under AR Section 18 Emergency Exemption

Pesticide:
Applicator's Name:
Applicator's Address:
Farmer's Name:
Farmer's Address:
Acres Treated:
Pounds of Active Ingredient per Acre:
Location of Treated Area:
Date of Application:
Time of Application:

Mail reports to: Arkansas Department of Agriculture, Pesticide Section 1 Natural Resource Drive, Little Rock, AR 72205

Fax to (501) 312-7053 or Email: $\underline{brandi.reynolds@agriculture.arkansas.gov}$

Reports must be submitted within 10 days of application.