

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

August 24, 2022

Matt Granahan U.S. Regulatory Leader HELM Agro US, Inc. 401 E Jackson Street, Suite 1400 Tampa, FL 33602

Subject: Registration Review Label Mitigation for Paraquat Dichloride–SLN Amendment

Acknowledgment Letter

Product Name: HELMQUAT 3SL EPA Registration Number: AZ-210101

Parent EPA Reg. No.: 74530-48 Application Date: October 12, 2021

Decision Number: 582369

Dear Mr. Granahan:

The Agency acknowledges receipt of the label for the above-listed Special Local Need (SLN) registration pursuant to Section 24(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, submitted to support the Registration Review of paraquat dichloride. The Agency has completed its review of the SLN label and acknowledges that the label, as amended, complies with the Paraquat Dichloride Interim Decision.

We have placed a copy of the amended SLN label in our files. Please inform your state agency and work with them if additional actions are needed. If you have any questions, please contact Carolyn Smith by phone at 202-566-2273 or via email at smith.carolyn@epa.gov.

Sincerely,

Kelly Sherman

Chief, Risk Management and Implementation

Branch III

Pesticide Re-Evaluation Division Office of Pesticide Programs

Kelly W. Sherman

Cc: Emily Schmid, RD PM

Eric Bohnenblust, RD MUERB BC

Jack Peterson, Arizona Department of Agriculture

RESTRICTED USE PESTICIDE

DUE TO ACUTE TOXICITY

TO BE USED BY CERTIFIED APPLICATORS ONLY – **NOT** TO BE USED BY UNCERTIFIED PERSONS WORKING UNDER THE SUPERVISION OF A CERTIFIED APPLICATOR, EXCEPT THAT UNCERTIFIED PERSONS MAY TRANSPORT CONTAINERS AS PROVIDED UNDER DIRECTIONS FOR USE.

PARAQUAT DICHLORIDE GROUP 22 HERBICIDE



HELM AGRO US, INC.

FIFRA Section 24 (c) Special Local Need Label FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF ARIZONA

FOR USE AS A HARVEST AID ON ALFALFA GROWN FOR SEED

HELMQUAT® 3SL HERBICIDE

EPA Reg. No. 74530-48

SLN No. AZ-210101

ACTIVE INGREDIENT:

Paraquat dichloride	43.8%
OTHER INGREDIENTS	56.2%
TOTAL	100.0%

DANGER/POISON PELIGRO/VENENO



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

This label valid until December 31, 2026 or until otherwise amended, withdrawn, canceled, or suspended.

DIRECTIONS FOR USE

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This Section 24 (c) label and the EPA-registered HELMQUAT 3SL product label must be in possession of the user at the time of pesticide application.
- Follow all applicable directions, restrictions, and precautions on the EPA-registered label.

ALFALFA GROWN FOR SEED: For desiccation of alfalfa to facilitate seed harvest, apply a surface broadcast application with ground application equipment only.

Apply at 1.7- 2.7 pints per acre. Apply in a spray volume of 20-25 gallons/acre.

Add a nonionic surfactant containing 80% or more surface-active agent at 0.25% v/v (1 pint/100 gallons) of the finished spray.

RESTRICTIONS:

- Maximum Single Application Rate: 2.7 pt/A
- **REI:** 48 hours
- Minimum Application Interval: 7 days
- Maximum Annual Rate: 2.7 pt/A/year
- Maximum single application rate: 1.0 lb cation/A (equivalent to 2.7 pts. HELMQUAT 3SL).
- Maximum annual application rate: 1.0 lb cation/A (equivalent to 2.7 pts. HELMQUAT 3SL).
- Pre-Harvest Interval (PHI): 4 days
- **DO NOT** make more than 2 applications per year.
- **DO NOT** apply by ground within 25 ft. or by air within 75 ft. of lakes; reservoirs; permanent streams, marshes, or natural ponds, estuaries; and commercial fish farm ponds.
- **DO NOT** cut current year's treated alfalfa seed crop for hay or forage.**DO NOT** graze current year's treated alfalfa seed crop.**DO NOT** use treated alfalfa seed for sprouting.
- **DO NOT** apply this product through any type of irrigation system.
- **DO NOT** apply by ground equipment within 25 ft. or by air with 75 ft. of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries, and commercial fish ponds.
- For use only on fields in production of alfalfa seed. Not for use on fields producing alfalfa for livestock feed. No portion of the treated field, including seed, seed screenings, hay forage, or stubble may be used for human or animal feed. Screenings from alfalfa seed processing must be removed from the feed market.

PRECAUTIONS:

- Treated alfalfa seed is not to be used for sprouting. All alfalfa seed treated with Helmquat 3SL is to be tagged at processing plants, "NOT FOR HUMAN CONSUMPTION OR ANIMAL FEED". It is the grower's responsibility to notify the processing plants of any seed crop treated with Helmquat 3SL.
- DO NOT apply when weather conditions favor drift from treated area.

HELMQUAT is a registered trademark of HELM Agro US, Inc.

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