



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

August 23, 2018

Laura Phelps  
Registration Manager  
Makhteshim Agan of North America, Inc.  
3120 Highwoods Blvd, #100  
Raleigh, NC 27604

Subject: PRIA Label and CSF Amendment – Adding Alternate Supplier/ Revised Basic and Alternate CSFs 2 and 3, New Alternate CSF 6  
Product Name: Trifluralin Technical  
EPA Registration Number: 11603-13  
Application Date: December 1, 2017  
Decision Number: 536639

Dear Ms. Phelps:

The amended label and CSFs referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, are acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. 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 18 months from the date of this letter. After 18 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.

Please note that the record for this product currently contains the following CSF(s):

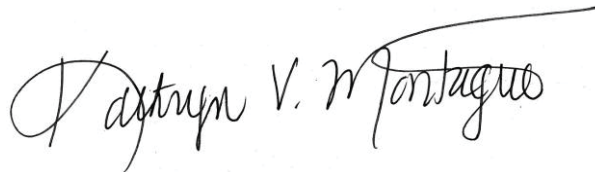
- Basic CSF dated 10/15/2017
- Alternate CSF 1 dated 1/9/2002
- Alternate CSF 2 dated 8/21/2018
- Alternate CSF 3 dated 8/21/2018
- Alternate CSF 4 dated 1/2/2014
- Alternate CSF 5 dated 8/26/2014
- Alternate CSF 6 dated 12/1/2017

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.

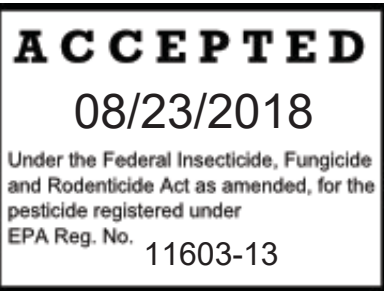
Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Emily Schmid at 703-347-0189 or by email at [schmid.emily@epa.gov](mailto:schmid.emily@epa.gov).

Sincerely,

A handwritten signature in black ink that reads "Kathryn V. Montague". The signature is written in a cursive style with a long horizontal line extending from the top of the "g" in "Montague" across the top of the signature.

Kathryn Montague, Product Manager 23  
Herbicide Branch  
Registration Division (7505P)  
Office of Pesticide Programs

Enclosure



**TRIFLUREX®**  
**Trifluralin Technical**  
A herbicide for formulating use only

<b>ACTIVE INGREDIENT:</b>	<b>% BY WT.</b>
Trifluralin: [a,a,a-trifluoro-2, 6-dinitro-N,N-dipropyl-p-toluidine.....	98.8%
<b>INERT INGREDIENTS:</b> .....	<u>1.2%</u>
<b>TOTAL</b>	<b>100.0%</b>

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

**MANUFACTURED FOR:**  
ADAMA Agan, Ltd.  
c/o Makhteshim Agan of North America, Inc. (d/b/a ADAMA)  
3120 Highwoods Blvd., Suite 100  
Raleigh, NC 27604

EPA Reg. No. 11603-13

EPA Est. No. \_\_\_\_\_

**NET CONTENTS: \_\_\_\_\_ LBS**

FIRST AID	
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact PROSAR at 1-877-250-9291 for emergency medical treatment information.	

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**CAUTION**

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

## PHYSICAL HAZARDS

Do not use or store near heat or open flame.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

## FOR FORMULATING USE ONLY

**FORMULATORS USING THIS PRODUCT ARE RESPONSIBLE FOR OBTAINING EPA REGISTRATION OF THEIR FORMULATED PRODUCTS.**

Only for formulation into a herbicide for the following use(s):

- Alfalfa
- Asparagus
- Barley
- Beans (Castor, Dry, Guar, Kidney, Lentils, Lima, Mungbeans, Navy, Pinto, and Snap)
- Carrots
- Celery
- Chicory
- Christmas Tree Plantations
- Cole Crops (Broccoli, Brussels Sprouts, Cabbage, and Cauliflower)
- Corn
- Cotton
- Conttonwood Trees Grown for Pulp
- Cucurbits (Cantaloupes, Cucumbers, and Watermelon)
- Durum
- Eggplant
- Flax
- Forage Legumes
- Fruit trees
- Grain Sorghum
- Greens (Turnips, Collard, Kale, and Mustard Greens)
- Hops
- Kenaf
- Landscape Ornamentals, Container Grown Ornamentals, Nursery Stock, Ground Covers, Established Flowers, Ornamental Bulbs
- Mint (Peppermint and Spearmint)
- Mustard
- Non-Bearing and Bearing Citrus
- Nut Trees
- Okra
- Onion
- Peanuts
- Peas (Dry, English, Southern)
- Peppers (Transplants Only)
- Potatoes
- Radish
- Rapeseed
- Safflower
- Soybeans
- Sugar Beets
- Sugarcane
- Sunflower
- Tomatoes
- Turf and Non-Crop Land
- Vineyards
- Wheat
- Non-Cropland areas, Under Paved Surfaces

This product may be used to formulate products for any additional use(s) not listed on the label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding the support of such use(s).

Triflurex may be used for treatment of integral drip irrigation system filters for protection of system components.

#### **STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

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

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. If no recycling then offer for reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

In case of minor spills, follow all precautions indicated above and clean up immediately. Sweep up and dispose of wastes and broken or empty containers in a sanitary landfill or by other approved State and local procedures.

#### **LIMITATION OF WARRANTY AND LIABILITY**

Read the entire directions for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once.

ADAMA Agan, Ltd. warrants that at the time of delivery, this product will conform to its chemical description on the label, that it is reasonably fit for the purposes of formulation referred to in the Directions for Use, and that the product will be delivered free from any lawful security interest, lien or encumbrance. This is the only warranty made on this product.

To the extent permitted by law, ADAMA AGAN, LTD. EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND, EXCEPT AS SET FORTH IN THE ABOVE PARAGRAPH, ANY OTHER EXPRESS OR IMPLIED WARRANTIES. Buyer acknowledges the use of its own independent skill and expertise in the selection and use of this product and does not rely on any oral or written representations.

Triflurex is a registered trademark of ADAMA Agan, Ltd.

Triflurex Technical – 11603-13 – AMEND 08-23-18