



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

July 13, 2020

Ms. Miriam Frugis
Federal Regulatory Manager
Makhteshim Agan of North America, Inc. (d/b/a ADAMA)
3120 Highwoods Blvd #100
Raleigh, NC 27604

Subject: Notification per PRN 98-10 – Updated storage and disposal language
Product Name: ACEPHATE TECHNICAL
EPA Registration Number: 83558-35
Application Date: February 6, 2020
Decision Number: 560258

Dear Ms. Frugis:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10. The label submitted with the application has been stamped “Notification” and will be placed in our records.

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.

If you have any questions, please contact David Gardner at (703) 347-8599 or by email at gardner.david@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Shanta Adeeb".

Shanta Adeeb, Product Manager 10
Invertebrate-Vertebrate Branch 2
Registration Division (7505P)
Office of Pesticide Programs

ACEPHATE TECHNICAL

FOR FORMULATION USE ONLY

| | |
|--|----------------|
| ACTIVE INGREDIENT | %BY WT. |
| Acephate (O,S-Dimethyl acetylphosphoramidothioate) | 98.5% |
| INERT INGREDIENTS | 1.5% |
| TOTAL | 100.0% |

KEEP OUT OF REACH OF CHILDREN

NOTIFICATION

83558-35

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

07/13/2020

CAUTION

Manufactured for:

Makhteshim Agan of North America, Inc.

(d/b/a ADAMA)

3120 Highwoods Blvd., Suite 100

Raleigh, NC 27604

EPA Reg. N. 83558-35

EPA Est. N.

NET CONTENTS: _____ LBS (KGS)

| FIRST AID | |
|-------------------------|---|
| IF SWALLOWED: | <ul style="list-style-type: none">• Call 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. |
| IF IN EYES: | <ul style="list-style-type: none">• 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 OR CLOTHING: | <ul style="list-style-type: none">• 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 INHALED | <ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.• Call a poison control center or doctor for further treatment advice. |

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact **Presar** at 1-877-250-9291 for emergency medical treatment information.

NOTE TO PHYSICIAN: Acephate is a cholinesterase inhibitor. If signs of cholinesterase inhibition appear, atropine is antidotal. 2-PAM is also antidotal and may be used in conjunction with atropine but should not be used alone.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION. Harmful if swallowed. Avoid contact with eyes, skin and clothing. Avoid breathing dust or spray mist. Wear long-sleeved shirt, long pants, shoes and socks, and chemical resistant gloves. 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 re-use.

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other bodies of 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 the Regional Office of the Environmental Protection Agency.

DIRECTIONS FOR USE

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

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

AN INSECTICIDE FOR FORMULATING USE ONLY

This product is intended only for use in the formulation of other acephate insecticide products. This product may NOT be formulated into products intended for indoor residential uses. Products formulated using Acephate Technical will require registration with the Environmental Protection Agency.

Only for formulation into an insecticide for the following uses:

Pests – Indoors, Uses In: Industrial, Institutional and Commercial Buildings including Restaurants, Food Handling Establishments, Warehouses, Stores, Hotels, Manufacturing Plants and Ships.

Terrestrial Food, Uses On: Beans and Lima Beans [Restriction: Use on Succulent green beans is prohibited (includes string beans, snap beans and wax beans)], Brussels Sprouts, Cauliflower, Celery, Cranberries, Cotton, Cottonseed, Head Lettuce, Macadamia Nuts, Peanuts, Peppermint, Peppers, Soybeans, Sweet Peppers, and Spearmint.

Terrestrial Non-Food, Uses On: Wasteland, Fire Ant Mounds, Shrubs, Trees, Douglas Fir (Christmas Trees), Flowering Crabapples, Crape Myrtle, Dichondra, Turfgrass (limited to Golf Courses and Sod Farms except when applying by mound or spot treatment for Fire Ants), Daisies, Dahlias, Easter Lily, Gladioli, Gypsophila, Pachysandra, Peony, Roses, Sedum, Statice, Strawflower, Yarrow, Zinnia, Container Grown Nursery Stock (Arborvitae, Azalea, Camellia, Rhododendron, Roses, Viburnum, Yew) and Tobacco.

Greenhouse, Floral, and Foliage Plants, Non-Food Use On: Anthuriums, Cacti, Orchids, Roses, Poinsettia, Carnations, and Chrysanthemums.

Outdoor, Uses On: Wasp Nests, Perimeter Treatments, Buildings, Window Frames, Shutters, Entryways, Screens, Eaves, Patios, Garages, Carports, and Garbage Areas.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

PESTICIDE STORAGE: Keep pesticide in original container. Store in cool, dry place. Protect from excessive heat. Do not contaminate food or foodstuffs. Do not store or transport near feed or food.

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

CONTAINER HANDLING:

Rigid, Nonrefillable Container small enough to shake (50 lbs or less): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container $\frac{1}{4}$ 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."

Rigid, nonrefillable containers that are too large to shake (greater than 50 lbs): Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container $\frac{1}{4}$ 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.

Rigid, refillable containers that are too large to shake (greater than 50 lbs):

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. The residue removal instructions must be appropriate for the characteristics and formulation of the pesticide product and must be adequate to protect human health and the environment. The statement on residue removal could include any one of the following, and must be reviewed and approved by the Agency (unless the statement in quotation marks is used):

- The refilling residue removal procedure developed by the registrant for the pesticide product;
- Standard industry practices for cleaning refillable containers;

- For pesticides that require dilution prior to application, the statement in quotation marks in this row following this list; or
- Any other statement the registrant considers appropriate.

~~Inner Bag: Nonrefillable container. Do not reuse or refill this container. Completely empty inner bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into manufacturing equipment. Then offer for recycling, if available, or dispose of inner bag in a sanitary landfill or by incineration if allowed by State and local authorities.~~

~~Outer Container: Refillable container. Refill this container with acephate only. Do not reuse this container for any other purpose. Cleaning before refilling is the responsibility of the refiller. Unless returned for refilling, or if outer container is contaminated and cannot be reused, dispose of in a sanitary landfill or by incineration if allowed by State and local authorities.~~

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.

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 **ADAMA**. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, **ADAMA** makes no other 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 **ADAMA** is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, **ADAMA** 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 **ADAMA** election, the replacement of product.