



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460**

**OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION**

January 17, 2023

Ms. Katy DeGroot, Agent
ChemStarr, LLC
c/o Pyxis Regulatory Consulting, Inc
4110 136th St. Ct. NW
Gig Harbor, WA 98332

Subject: PRIA Label Amendment – Addition of Approved Uses to the Product Label
Product Name: Acephate Technical
EPA Registration Number: 81964-1
Application Date: April 27, 2022
Decision Number: 584279

Dear Ms. DeGroot:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is 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.

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 FIFRA 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) lists 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.

Page 2 of 2
EPA Reg. No. 81964-1
Decision No. 584279

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 Linda Boccuzzo at 202-566-1121 or at boccuzzo.linda@epa.gov.

Sincerely,



Tamica Cain, Product Manager 10
Invertebrate & Vertebrate Branch 2
Registration Division (7505T)

Attachment

Acephate Technical
(FOR FORMULATION USE ONLY)

ACTIVE INGREDIENT:

Acephate (*O,S*-Dimethyl acetylphosphoramidothioate) 97.1%

OTHER INGREDIENTS: 2.9%

TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN
CAUTION

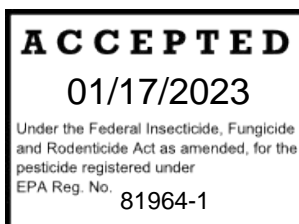
FIRST AID	
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by 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 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.
If on skin:	<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.
HOT LINE NUMBER	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), you may call CHEMTREC® at 1-800-424-9300, 24 hours per day, 7 days per week.</p>	
NOTE TO PHYSICIAN	
<p>Acephate is a cholinesterase inhibitor. Measurement of blood cholinesterase activity may be useful in monitoring exposure but decisions regarding treatment will usually need to be made before test results are available. If signs of cholinesterase inhibition appear, atropine sulfate is antidotal. 2-PAM (PROTOPAM) is also antidotal and may be used in conjunction with atropine but should not be used alone.</p>	

See inside label booklet for First Aid, Precautionary Statements, Directions for Use and Storage and Disposal Instructions.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

Harmful if swallowed. Avoid contact with eyes, on skin, or on clothing. Avoid breathing dust or vapors. When handling the product, wear chemical-resistant gloves, long-sleeved shirt and long pants. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using toilet, or using tobacco. Remove contaminated clothing and wash before reuse. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

EPA Reg. No. 81964-1
EPA Est. No.
Manufactured in China
Net Weight: lb (kg)
Lot No: see container



Manufactured for:
ChemStarr LLC
21 Hubble
Irvine, CA 92618
1-949-679-3535

ENVIRONMENTAL HAZARDS

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.

DIRECTIONS FOR USE

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

Restriction: This product is NOT for formulation into end-use products labeled for outdoor residential use on lawns or turf (except when applying by mound or spot treatment for fire ant and harvester ant control), home gardens, ornamentals, flowers, shrubs or trees. Subject to that restriction, this product is only for formulation into an insecticide for the following use(s):

- (1) Indoors: industrial, institutional and commercial buildings including restaurants, food handling establishments, warehouses, stores, hotels, motels, manufacturing plants and ships. Restriction: This product is not for formulation into end use products intended for use inside residential areas.

Terrestrial Food Uses: beans, Brussels sprouts, cauliflower, celery, cranberries, cotton, cottonseed, head lettuce, lima beans, macadamia nuts, peanuts, peppermint, peppers, soybeans, sweet peppers, and spearmint.

Restriction: Use on succulent green beans as a food crop is prohibited (includes string beans, snap beans and wax beans). Succulent green bean use is permitted ONLY if grown for seed.

Terrestrial Non-Food Uses: wasteland, fire/harvester ant mounds, field borders, fencerows, roadsides, ditchbanks, borrow pits, shrubs, trees, Douglas Fir (Christmas trees), flowering crabapples, crape myrtle, dichondra, turfgrass (use limited to sod farms and golf courses, except when applying by mound or spot treatment for fire ant and harvester ant control), Boston ivy, daisies, dahlias, chrysanthemum, lilies (Easter, calla), gladioli, gypsophila, pachysandra, pansy, peony, roses, sedum, statice, strawflower, yarrow, zinnia, container grown nursery stock (arborvitae, azalea, camellia, rhododendron, roses, viburnum, yew), nursery stock (non-bearing deciduous fruit and nut trees and vines), non-bearing citrus, non-crop areas, southern pine seed, and tobacco.

Outdoor: wasp nests, perimeter treatment, buildings, window frames, shutters, entry ways, screens, eaves, patios, garages, carports, and garbage areas.

Greenhouses, floral and foliage plants, Non-food uses: anthuriums, cacti, orchids, roses, poinsettia, carnations, and chrysanthemum.

- (2) This product may be used to formulate for any additional use(s) not listed on this label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s); and
- (3) Uses for experimental purposes that are in compliance with USEPA requirements.

Each formulator is responsible for obtaining EPA registration of his end-use product(s).

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Keep this product in its tightly closed original container. Store in a cool, dry (preferably locked) area that is away from excessive heat and other pesticides, fertilizers, food, or feed, in a place that is inaccessible to children and animals.

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:

[PLASTIC BAG] Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available or dispose of empty bag in a sanitary landfill or by other procedures allowed by State and Local authorities.

[LINED FIBER DRUM] Nonrefillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then offer for recycling if available or dispose of liner in a sanitary landfill or by other procedures allowed by State and Local authorities. If drum is contaminated and cannot be reused, dispose of it in the manner required for its liner.

LIMITED WARRANTY AND DISCLAIMER

The directions for use of this product are believed to be adequate and must be followed carefully, it is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result due to such factors as weather conditions, presence or absence of other materials, or the manner of use or application, all of which are beyond the control of ChemStarr, LLC, the manufacturer, or the seller. To the extent consistent with applicable law buyer's exclusive remedy and manufacturer's or seller's exclusive liability for any and all claims, losses, damages or injuries resulting from the use or handling of this product, whether or not based in contract, negligence, strict liability in tort or otherwise shall be limited, at the manufacturer's option to replacement of, or the repayment of the purchase price for, the quantity of product with respect to which damages are claimed.

[EPA approval date]