

# THE COMMONWEALTH OF MASSACHUSETTS

EXECUTIVE OFFICE OF ENERGY AND ENVIRONMENTAL AFFAIRS



## Department of Agricultural Resources

251 Causeway Street, Suite 500, Boston, MA 02114  
617-626-1700 fax: 617-626-1850 www.mass.gov/agr



### MASSACHUSETTS SPECIAL LOCAL NEEDS APPLICATION FORM

Please fill out the form completely and submit two (2) copies (along with two copies of any attachments) to the attention of the following person:

Taryn Lascola, Director  
Division of Crop and Pest Services  
Department of Agricultural Resources  
251 Causeway Street; Suite 500  
Boston, MA 02114-2151.

#### PART 1: Registrant and Product Information

Name and Address of Registrant:	Date of Application:
	Contact:
	Telephone: Email:
Product Name:	EPA Reg. No.
Active ingredient(s) with percentages:	Proposed Use(s):
Proposed Application Rates:	Range of Application Rates on Currently Registered EPA Label:

PART 2: Efficacy

A. Summary of efficacy data related to the request for uses under the Special Local Need registration petition.  
(please attach reports):

B. Has any efficacy data been generated in New England?  
If "yes", please list state(s):

PART 3: Environmental Fate

A. Summary of environmental fate (please attach reports)

- (i) Degradation in soil (aerobic, half-life)
  
  
  
  
  
  
  
  
  
  
- (ii) Degradation in water (aerobic, half-life)
  
  
  
  
  
  
  
  
  
  
- (iii) Degradation by Hydrolysis
  
  
  
  
  
  
  
  
  
  
- (iv) Photolytic degradation in soil (half-life)
  
  
  
  
  
  
  
  
  
  
- (v) Photolytic degradation in water (half-life)
  
  
  
  
  
  
  
  
  
  
- (vi) Terrestrial field dissipation (half-life)
  
  
  
  
  
  
  
  
  
  
- (vii) Soil-water partitioning constant (Koc)
  
  
  
  
  
  
  
  
  
  
- (viii) Water solubility (mg/L)

B. Has any environmental fate been generated in New England?

If "yes", please list state(s):

PART 4: Mammalian Toxicology Information

A. Acute Mammalian Toxicity Information (summarize and attach reports); include rat oral LD50 and rabbit dermal LD50 if available.

B. Chronic Mammalian Toxicity Information (summarize and attach reports):

C. Mammalian Reproductive/Developmental Toxicity

PART 5: Ecological Toxicity and Non-Target Organism Information

A. Mammalian Wildlife Toxicity

B. Avian Toxicity

C. Terrestrial Invertebrate Toxicity

(i) Honey Bee Toxicity

(ii) Other spp. Toxicity

D. Aquatic Toxicity

(i) Freshwater Fish

(ii) Marine Fish

(iii) Freshwater Invertebrates

(iv) Marine Invertebrates

PART 6: Chemical Exposure Guidelines, Expected Environmental Concentrations, and Literature Reviews

4. Any existing health based guidelines (EPA, ADIs, FDA, WHO, etc.)

5. Exposure information, such as levels that have been found in drinking water, foods, air, or in applicator studies.

6. Attach an updated bibliography concerning the toxicity of the pesticide, including any review articles such as those by the FAO/WHO, EPA, FDA, and others.

PART 7: Residues in Food or Feed (if applicable)

1. Tolerance and Federal Register citation on commodity named in the application:

2. Residues found from actual use data:

Application Date	Date Sample Taken	Amount of Residue Found (Conc.)

PART 8: Registration Status

1. Have you applied for this 24-c in any other State:

2. If "yes", please list the states and application status, (approved, pending or denied).

State

Registration Status

3. Have you applied for a Section 3 (federal) registration for this product for use on the stated site:

If "yes", date of submission to EPA \_\_\_\_\_

If "no", please briefly explain why:

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Signature of Authorized  
Representative of the Registrant