

U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 1200 Pennsylvania Avenue, N.W.

Washington, D.C. 20460

 		767.	
EPA neg. Number: 11556-154	Date of Issua MAR	nçe: 4	2013
Term of Issuance:		•	
Unconditional			•

NOTICE OF PESTICIDE:

X Registration Reregistration

Name of Pesticide Product: Flumethrin Technical

(Under FIFRA as amended)

Name and Address of Registrant (include ZIP Code):

Bayer HealthCare LLC Animal Health Division P.O. Box 390

Shawnee Mission, KS 66201-0390

Note: Changes in labeling differing insubstance from that accepted in connection with this registration must be submitted to and accepted by abel in commerce. In any correspondence on this product always refer to the above EP

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA sec. 3(c)(5). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3).

1. Per 40 CFR 156.10(a)(6), submit one copy of your final printed labeling before releasing the product for shipment. As defined in 40 CFR 152.3, "final printed labeling" means the "label or labeling of the product when distributed or sold". Clearly legible reproductions or photo reductions will be accepted for unusual labels. Note that a clean copy of the master label in most cases does not meet the definition of final printed labeling. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing amended labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

If you have any questions regarding this action, please contact BeWanda Alexander at www.alexander.bewanda@epa.gov or (703) 305-7460.

Signature of Approving Official:

Richard Gebken Product Manager Insecticide Branch/Registration Division (7505P) March 14,2013

Enclosure

Reason To Issue:

Revise according to EPA Notice of 3/16/2012

Date: 02/14/13 Supersedes: 03/12/12

and 09/20/10 Page 1 of 5

Flumethrin Technical

INSECTICIDE FOR FORMULATION PURPOSES ONLY

ACTIVE INGREDIENT:	
Flumethrin; [Cyano(4-fluoro-3-phenoxyphenyl)methyl 3-[2-chloro-2-(4-	
chlorophenyl)ethenyl] -2,2-dimethylcyclopropanecarboxylate]*;	
[CAS No. 69770-45-2]	96.2 %
OTHER INGREDIENTS	3.8 %
Total	100%

^{*}Trans Z-1/trans Z-2 ratio: max 66% trans Z-1 and min 34% trans Z-2

Net Contents:	
EPA Reg. No. 11556-154	EPA Est. No. TBD

STOP:

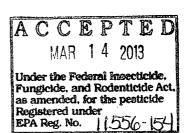
READ THE LABEL BEFORE USE

KEEP OUT OF REACH OF CHILDREN

WARNING

FIRST AID				
If swallowed • Call a Poison Control Cente treatment advice.		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 by a poison control center or doctor.		
	•	Do not give anything by mouth to an unconscious person.		
fon skin or clothing • Take off contaminated clothing.		Take off contaminated clothing.		
	•	Rinse skin immediately with plenty of water for 15 to 20 minutes.		
	•	Call a poison control center or doctor for treatment advice.		

Flumethrin Technical 021413c.doc



Reason To Issue: Revise according to EPA Notice of 3/16/2012

Date: 02/14/13 Supersedes: 03/12/12 and 09/20/10 Page 2 of 5

<u></u>			
If inhaled	Move person to fresh air.		
	If person is not breathing, call 911 or an ambulance, then give artificial respiration preferably mouth-to-mouth if possible		
,	Call a poison control center or doctor for further treatment advice.		
If in eyes	Hold eye open and rinse slowly and gently with water for 15 to 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.		
HOTLINE NUMBER:			
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency medical treatment call 1-800-422-9874. For customer service or to obtain product information, including the MSDS, call 1-800-633-3796.			
NOTE TO PHYSICIAN			
Treat the patient symptomatically.			

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

WARNING

May be fatal if swallowed or absorbed through the skin. Do not get in eyes, on skin, or on clothing. Harmful if inhaled. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Wear coveralls worn over short-sleeved shirt and short pants, socks, chemical-resistant footwear, and gloves. Remove and wash contaminated clothing before reuse. Wear a dust/mist filtering respirator (MSHA/NIOSH approval number prefix TC-21C), or a NIOSH approved respirator with any N, R, P, or HE filter. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Environmental Hazards

This product is toxic to fish and aquatic invertebrates. Keep out of lakes, streams, and ponds. Do not contaminate water by cleaning of equipment, or disposal of wastes. Do not contaminate water when disposing of equipment washwaters.

Flumethrin Technical 021413c.doc

Reason To Issue: Revise according to EPA Notice of 3/16/2012

Date: 02/14/13 Supersedes: 03/12/12 and 09/20/10 Page 3 of 5

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.

Only for formulation into an insecticide for:

- (1) indoor non-food use;
- (2) uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration;
- (3) uses for experimental purposes that are in compliance with USEPA requirements.

Detailed information on chemical and physical properties and other formulating requirements for FLUMETHRIN Technical are available upon request from Bayer. Obtain and read this manual before undertaking the formulation of FLUMETHRIN Technical in order to avoid formulation hazards and insure a satisfactory finished product.

Labeling for products formulated from this product must conform to that which is currently registered with U.S. Environmental Protection Agency. For specific information on federally registered uses, contact Bayer.

Reason To Issue:

Revise according to EPA Notice of 3/16/2012

Date: 02/14/13 Supersedes: 03/12/12 and 09/20/10 Page 4 of 5

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry place and in such a manner as to prevent cross-contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Do not use container in connection with food, feed, or drinking water.

Completely empty container into processing equipment. Then dispose of container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

Handle and open container in a manner as to prevent spillage. If the container is leaking or material spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Dispose of pesticide as directed above. In spill or leak incidents, keep unauthorized people away. For transportation emergencies, contact Chemtrec at 800-424-9300.

Conditions of Sale: The directions on this label are believed to be adequate and must be followed carefully. This product has been tested under different environmental conditions similar to those that are ordinary and customary for use of the product. However, it is impossible to eliminate all risks associated with the use of this product. Failure to follow label directions may cause injury to animals, humans and damage to the environment. Insufficient control of pests, injury or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or

Reason To Issue: Revise according to EPA Notice of 3/16/2012

Date: 02/14/13 Supersedes: 03/12/12 and 09/20/10

Page 5 of 5

application, all of which are beyond the control of Bayer HealthCare LLC. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer.

Limited Warranty and Limitation of Damages: Bayer HealthCare LLC, Animal Health Division warrants that this material conforms to the chemical description on the label. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BAYER 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, and no agent of Bayer is authorized to make or modify any warranties beyond those contained herein. Any damages arising from breach of this warranty shall be limited to direct damages and shall not include special, incidental or consequential damages resulting from the use of handling of this product.

Bayer HealthCare LLC, Animal Health Division PO Box 390 Shawnee Mission, Kansas 66201, U.S.A.

MADE IN INDIA