12/11/2012





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON D C 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

DEC 1 1 2012

Mr Douglas A Spiker, Ph D
Bayer HealthCare LLC
Animal Health Division
P O Box 390
Shawnee Mission, KS 66201-0390

Dear Dr Spiker

Subject Amendment-new source of Coumaphos Coumaphos Technical EPA Registration Number 11556-11 Your submission dated August 23, 2012

The basic Confidential Statement of Formula dated August 16, 2012 has been reviewed and is acceptable. The basic CSF dated August 16, 2012 supersedes the previously accepted basic formulation dated March 16, 2006

The application referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable

A stamped label is enclosed for your records

If you have any questions regarding this action, please contact Linda A DeLuise of my team at (703) 305-5428

Sincerely yours,

Richard Gebken

Product Manager (10)

Insecticide Branch

Registration Division (7505P)

Enclosure

Reason to Issue

Revise % active ingredient label claim

Date 08/16/12 Supersedes 08/24/09 Page 1 of 4

Coumaphos Technical

An Insecticide For Formulating Use Only

	Percent by Weight
Active Ingredient	
0,0-Diethyl 0-(3-chloro-4-methyl-2-oxo-2H-1-benzopyran-7-yl)	
phosphorothioate	97%
Other Ingredients	3%
TOTAL	100%

EPA Est No 11556-XX-X EPA Reg No 11556-11

Keep Out of Reach of Children



DANGER - POISON PELIGRO

NET CONTENTS ____ LBS

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

Fatal if swallowed or inhaled Maybe fatal if absorbed through skin Causes substantial but temporary eye injury Do not get in eyes, on skin or clothing Do not breath dust Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet Remove contaminated clothing and wash clothing before reuse

Reason to Issue

Revise % active ingredient label claim

Date 08/16/12 Supersedes 08/24/09 Page 2 of 4

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

FIRST AID		
Contai	ns an organophosphate that inhibits cholinesterase	
If swallowed	 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 do so by the poison control center or doctor Do not give anything by mouth to an unconscious person 	
If inhaled	 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 or clothing	 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 in eyes	 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 	
Note To Physician	Atropine sulfate by injection is antidotal Repeat as necessary to	
the point of tolerance with atropine Proba	e 2-PAM is also antidotal and may be administered in conjunction able mucosal damage may contraindicate the use of gastic lavage	
HOTLINE NUMBI	ER Have the product container or label with you when cailing a	
poison control center	r or doctor, or going for treatment For emergency medical	
treatment call 1-800 including the MSDS	-422-9874 For customer service or to obtain product information, call 1-800-633-3796	

Reason to Issue

Revise % active ingredient label claim

Date 08/16/12 Supersedes 08/24/09 Page 3 of 4

ENVIRONMENTAL HAZARDS

This pesticide is toxic to mammals, birds, fish and aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public 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 Read entire label and Conditions of Sale before using this product

Only for formulation into an insecticide for the following use(s) beef cattle, dairy cattle, horses, swine and swine bedding. This product may not be used to formulate products for use in mechanical dusters. Formulators using this product are responsible for obtaining EPA registration for their formulated product. Refer to the formulations manual. Detailed formulating recommendations are contained in manual available on request from Bayer Corporation. Obtain and read this manual before undertaking the formulation of coumaphos technical to gain knowledge of physical and chemical properties, mixing hazards and finished product. This product may be used to formulate products for specific use(s) not listed on the MP label if the formulator, user group or grower has complied with U.S. EPA submission requirements regarding support of such use(s)

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE Store in a cool, dry place

PESTICIDE DISPOSAL Pesticide wastes are acutely hazardous Improper disposal of excess pesticide, spray mixture 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

Reason to Issue Revise % active ingredient label claim

Date 08/16/12 Supersedes 08/24/09 Page 4 of 4

CONTAINER DISPOSAL Non-refillable container Do not reuse or refill this container Offer for recycling if available Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of liner in a sanitary landfill or by incineration if allowed by State and local authorities. If drum is contaminated and cannot be reused, dispose of in the same manner.

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 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.