

11556-11

12/11/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

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

DEC 11 2012

Dear Dr Spiker

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

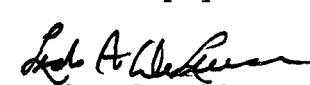
The basic Confidential Statement of Formula dated August 16, 2012 has been reviewed and is acceptable. The basic CSF dated August 16, 2012 supersedes the previously accepted basic formulation dated March 16, 2006.

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

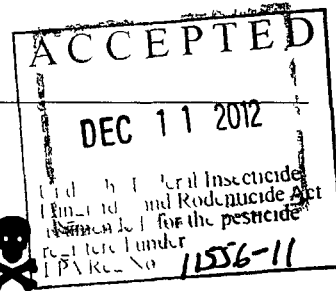
Date 08/16/12  
Supersedes 08/24/09  
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**Coumaphos  
Technical**

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%
<b>TOTAL</b>	<b>100%</b>

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 breathe 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

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

<b>FIRST AID</b>	
<b>Contains an organophosphate that inhibits cholinesterase</b>	
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice</li> <li>• Have person sip a glass of water if able to swallow</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor</li> <li>• Do not give anything by mouth to an unconscious person</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible</li> <li>• Call a poison control center or doctor for further treatment advice</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing</li> <li>• Rinse skin immediately with plenty of water for 15 – 20 minutes</li> <li>• Call a poison control center or doctor for treatment advice</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 – 20 minutes</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye</li> <li>• Call a poison control center or doctor for treatment advice</li> </ul>
<p><b>Note To Physician</b> Atropine sulfate by injection is antidotal Repeat as necessary to the point of tolerance 2-PAM is also antidotal and may be administered in conjunction with atropine Probable mucosal damage may contraindicate the use of gastric lavage</p>	
<p><b>HOTLINE NUMBER</b> 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</p>	

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**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.

