



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Joseph W. Burley
Regulatory Manager
Sipcam Agro USA, Inc.
2520 Meridian Parkway, Suite 525
Durham, NC 27713

AUG - 5 2010

Subject: Label Amendment – Adding Use on Tomatoes
Product Name: Sipcam Metolachlor Technical
EPA Registration Number: 60063-17
Submission Date: May 5, 2010
Decision Number: 433910

The label amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided you make the following changes to the product labeling:

- 1) Because of its importance, the Agency recommends that the Storage and Disposal information be contained in a box.
- 2) Per the Label Review Manual, add the phrase "TO THE EXTENT CONSISTEN WITH APPLICABLE LAW" in bold as noted below to the WARRANTY AND LIMITATION OF DAMAGES statement on page 3:

WARRANTY AND LIMITATION OF DAMAGES

CONDITIONS OF SALE: Sipcam Agro USA, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal conditions of use. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal use conditions, or under conditions not reasonably foreseeable to Sipcam Agro USA, Inc. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW**, SIPCAM AGRO USA, INC. DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW**, SIPCAM AGRO USA, INC. SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, AND SIPCAM AGRO USA, INC.'S SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW**, BUYER AND USER ACKNOWLEDGE AND ASSUME ALL RISKS AND LIABILITY RESULTING FROM HANDLING, STORAGE AND USE OF THIS

SEE NEXT PAGE

Page 2 of 2
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PRODUCT. SIPCARN AGRO USA, INC. DOES NOT AUTHORIZE ANY
AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTY,
GUARANTEE OR REPRESENTATION CONCERNING THIS PRODUCT.

One copy of the label stamped “Accepted with Comments” is enclosed for your records.
Please submit one copy of the final printed label before the product is released for shipment. If
you have any questions, please contact Mike Walsh by phone at (703) 308-2972 or via email at
walsh.michael@epa.gov.

Sincerely,



Kathryn V. Montague
Product Manager (23)
Herbicide Branch
Registration Division (7505P)

Enclosure



SIPCAM AGRO USA, INC.
SIPCAM METOLACHLOR TECHNICAL
Herbicide For Formulation Purposes Only

ACCEPTED ^{3/6}
with COMMENTS
In EPA Letter Dated:

AUG - 5 2010
 Under the Federal Insecticide,
 Fungicide, and Rodenticide Act
 as amended, for the pesticide
 registered under EPA Reg. No.

60063-17

ACTIVE INGREDIENT:
 Metolachlor [2-chloro-N-(2-ethyl-6-methylphenyl)-N-(2-methoxy-1-methylethyl)-acetamide] 97.0%
 OTHER INGREDIENTS: 3.0%
 TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN
CAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"> ➤ Call a poison control center or doctor immediately for treatment advice. ➤ Have affected person sip a glass of water if able to swallow. ➤ Do not induce vomiting unless told by a poison control center or doctor. ➤ Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING	<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.
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 mouth-to-mouth if possible. ➤ Call a poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
Emergency phone numbers	(800) 424-9300 CHEMTREC (transportation and spills) (800) 858-7378 NPIC (human and animal health)
NOTE TO PHYSICIAN: If swallowed, there is no specific antidote. Induce emesis and lavage stomach. Treat symptomatically. The use of an aqueous slurry of activated charcoal (such as Norit A) and a saline cathartic should be considered.	

EPA REG. NO. 60063-17
 EPA Est. No. 72950-CHN-001

Net contents: 200 liters (52.8 gallons)

SIPCAM AGRO USA, INC.
 2520 Meridian Parkway, Suite 525
 Durham, NC 27713

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through the skin. May cause skin sensitization reactions in certain individuals. Wear protective clothing (coveralls and gloves) while handling and using this product. Avoid contact with skin, eyes, and clothing. Wash thoroughly with soap and water after handling.

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 Environmental Protection Agency.

DIRECTIONS FOR USE

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

This product is to be used only for formulation into herbicides for the following use(s): corn, cotton, peanuts, potatoes, pod crops, safflower, grain or forage sorghum, soybeans, tomatoes, nursery stock, and landscape plantings.

Note to Formulators:

Formulators are responsible for providing data to support registration of products formulated from Sipcam Technical Metolachlor.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Wastes resulting from the use of this product are toxic. Improper disposal of unused pesticide is a violation of federal law. Pesticide that cannot be used according to label instructions must be disposed of according to federal, state, or local procedures. For guidance in proper disposal methods, contact your state Pesticide or Environmental Control Agency, or the hazardous waste representative at the nearest EPA Regional Office.

CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container $\frac{1}{4}$ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes. In the event of a major spill, fire, or other emergency, call CHEMTREC (phone: 1-800-424-9300) day or night.

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DUE: 8/8/10



Note to: File

From: Michael Walsh, RD/Herbicide Branch, Tel: 308-2972

Re: Label Amendment – Adding Tomato Use to Technical Product
 Product Name: Sipcarn Metolachlor Technical
 EPA Registration Number: 60063-17
 Submission Date: May 5, 2010
 Decision Number: 433910

Cited Product - The registrant cites 19713-539 (Drexel Metolachlor Technical) as a similar product where use on tomatoes was recently added to the label.

Label Comparison - The label was compared to the label approved on April 22, 2002. They are almost identical, with the exception of updated Storage and Disposal required by PR Notice 2007-4. The label is acceptable.

Tomato Tolerance Established - A tolerance for Metolachlor use on tomato can be located in e-CFR/40 CFR Part 180.368. Metolachlor residues for tomatoes as well as fruiting vegetables (group 8, which includes tomatoes) are established at 0.10 ppm. Since a tolerance for metolachlor on tomatoes is already established, the registrant’s Data Matrix and Certification with Respect to Citation of Data are sufficient to support this label amendment.

e-CFR 40 CFR §180.368 Metolachlor; tolerances for residues.

Vegetable, fruiting, group 8, except tabasco pepper	0.10
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MRIDs, Data Matrix

- The data matrix includes a tomato magnitude of residue study (MRID 440561-01), a Processed Food/Feed study (MRID 41164401), and a Storage Stability study (MRID 43944601) which were located in PRISM. These same studies were cited by Drexel for adding tomato use to their metolachlor technical product, 19713-539.
- 43944601 Eudy, L. (1996) Stability of CGA-37913 and CGA-49751 (Metolachlor Hydrolysates) in Tomatoes and Processed Soybean and Potato Fractions Under Freezer Storage Conditions: Lab Project Number: ABR-96011: 245-93: 130925. Unpublished study prepared by Ciba-Crop Protection. 88 p.
- 44056101 Grunenwald, M. (1996) Metolachlor--Magnitude of the Residues in or on Tomatoes, Including Processed Fractions, Following a Post Application of Dual 8E: Lab Project Number: ABR-94110: 30-92: 130379. Unpublished study prepared by Ciba-Geigy Corp. 332 p.
- 41164401 Cheung, M. (1989) Metolachlor - Rotational Tomatoes and Processed Fractions Residue Summary: Project ID ABR-89030. Unpublished study prepared by Ciba-Geigy Corp. 170 p.