

11603-31

02-10-2012

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

OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

FEB 10 2012

Kristin Knox  
Agan Chemical Manufacturers, Ltd.  
c/o Makhteshim Agan of North America  
4515 Falls of Neuse Road, Suite 300  
Raleigh, NC 27609

Subject: Label Amendment – Updates per January 20, 2012 Agency letter  
Cotoran Technical  
EPA Reg. No. 11603-31  
Application dated – January 23, 2012

Dear Ms. Knox:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

Amended labeling will supercede all previously accepted ones. A stamped copy of labeling is enclosed for your records.

Submit one (1) copy of final printed labeling before you release the product for shipment. If you have any questions regarding this letter, please contact Maggie Rudick at (703) 347-0257 or [rudick.maggie@epa.gov](mailto:rudick.maggie@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read "Kable Bo Davis", written over a horizontal line.

Kable Bo Davis  
Product Manager 25  
Herbicide Branch  
Registration Division (7505P)

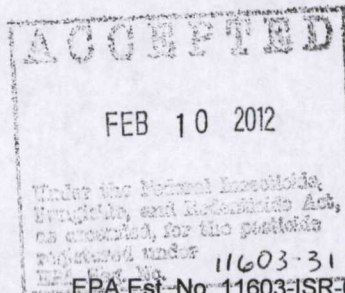
# COTORAN<sup>®</sup> TECHNICAL

FOR FORMULATING INTO END-USE HERBICIDE PRODUCTS FOR USE ON COTTON.

<b>ACTIVE INGREDIENT:</b>	<b>% BY WT.</b>
Fluometuron: 1, 1-dimethyl-3-( $\alpha$ , $\alpha$ , $\alpha$ -trifluoro- <i>m</i> -tolyl) urea.....	96.0%
<b>OTHER INGREDIENTS:</b> .....	4.0%
	<b>TOTAL 100.0%</b>

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

Manufactured by:  
Agan Chemical Manufacturers, Ltd.  
c/o Makhteshim Agan of North America, Inc.  
4515 Falls of Neuse Road, Suite 300  
Raleigh, NC 27609



EPA Reg. No. 11603-31

**NET CONTENTS: \_\_\_\_\_ LBS**

## FIRST AID

<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"><li>• Call a 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 a poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious or convulsing 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 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>

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact PROSAR at 1-877-250-9291 for emergency medical treatment information.

**NOTE TO PHYSICIAN:** There is no specific antidote for Cotoran Technical. Induce emesis and lavage stomach. Give a saline laxative and supportive therapy.

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed, inhaled, or absorbed through skin. Avoid contact with eyes, skin, or clothing. Avoid breathing dust. Wash hands with soap and water before eating, drinking, or smoking. Do not inhale smoke from burning containers. Remove and wash contaminated clothing before reuse.

## 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.

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### DIRECTIONS FOR USE

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

This product is only for formulation into an herbicide for use on cotton.

Manufacturers of products formulated as dry flowables must prohibit aerial application. End-use products manufactured as a wettable powder must be reformulated into water-soluble packaging.

This product may be used to formulate products for any additional use(s) not listed on the manufacturing-use product label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s).

End use products formulated from this product must contain the following restrictions:

Do not apply within 100 feet of any well used for potable water. Do not apply to fields with dewatering or agricultural drainage wells. Do not apply this product within 100 feet from the edge of areas containing karst topographical features containing sinkholes, caverns, springs, and sinking or disappearing streams. Where groundwater aquifers exist at a depth of 30 feet or less from the surface, do not apply this product where soils are Hydrologic Group A in the **ENVIRONMENTAL HAZARDS** section.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in a dry place.

**PESTICIDE DISPOSAL:** Improper disposal of unused spray mixture or rinse water is a violation of Federal law. If these wastes cannot be used 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 in proper disposal methods.

**CONTAINER HANDLING: Nonrefillable container.** Do not reuse or refill this container. Completely empty bag into equipment. Then offer for recycling, if possible, or dispose of empty bag in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, keep out of smoke.

For minor spills, 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.

### LIMITATION OF WARRANTY AND LIABILITY

Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties, and Limitations of Liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness, 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 Agan Chemical Manufacturers, Ltd. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, Agan Chemical Manufacturers, Ltd. 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. No agent of Agan Chemical Manufacturers, Ltd. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Agan Chemical Manufacturers, Ltd. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

**LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Agan Chemical Manufacturers, Ltd.'s election, the replacement of product.

Cotoran<sup>®</sup> is a registered trademark of Agan Chemical Manufacturers, Ltd.

Cotoran Technical (11603-31)(EPA app 06-08-10)(Amend 01-23-12)

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