

81880-15

12/17/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON D C 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

Nikki Yepez
Canyon Group LLC c/o Gowan Company
P O Box 5569
Yuma, AZ 85366-5569

DEC 17 2012

Subject Label Amendment – Adding Crop Group 17, Proso Millet and Pasture/Rangeland
Grasses
Halosulfuron-methyl MUP Herbicide
EPA Reg No 81880-15
Application Dated August 18, 2011

Dear Ms Yepez

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable. Per the HED risk assessment, dated July 19, 2012, the following comments apply

- 1 An analytical reference standard for the RRE of halosulfuron-methyl must be submitted to the EPA National Pesticide Standards Repository (860 1650)
- 2 The Immunotoxicity study requirement to fulfill current 40 CFR Part 158 data requirement has not been satisfied. We are aware a waiver request has been submitted, but this is still under Agency review (870 7800)
- 3 If future new use requests increase the dietary burden, a new dairy cattle feeding study will be needed (860 1480)

Amended labeling will supersede 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 action, please contact Maggie Rudick at (703) 347-0257 or rudick.maggie@epa.gov

Sincerely,

A handwritten signature in black ink, appearing to read "Kable Bo Davis", enclosed in a large, loopy oval.

Kable Bo Davis, Product Manager 25
Herbicide Branch
Registration Division

Enclosures D396458
D394244
D 394247

HALOSULFURON-METHYL MUP HERBICIDE

By Canyon Group LLC

ACTIVE INGREDIENTS Halosulfuron methyl
Methyl 5-[[[4,6-dimethoxy-2-pyrimidinyl]amino]carbonylamino]sulfonyl]-3-chloro-1-methyl-1H-pyrazole-4-carboxylate
INERT INGREDIENTS

By Wt
99.4%
0.6%
TOTAL 100.0%

**KEEP OUT OF REACH OF CHILDREN
CAUTION!**

FIRST AID	
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
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. In case of emergency involving this product call 1 888 478 0798	

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

HARMFUL IF ABSORBED THROUGH SKIN. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

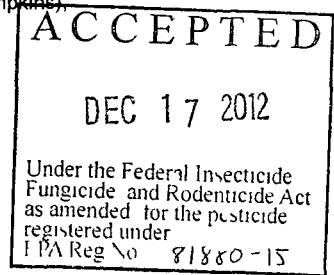
ENVIRONMENTAL HAZARDS

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 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 any manner inconsistent with its labeling. Only for formulation into a herbicide for the following use:

- Alfalfa
- Apple
- Asparagus
- Beans
- Bushberry subgroup 13.07B (blueberry, currant, elderberry, gooseberry, huckleberry)
- Corn (field corn, sweet corn and popcorn)
- Cotton
- Fallow ground
- Cucurbit vegetable Subgroup 9A (including cantaloupes, honeydews, Crenshaw melons, watermelons and winter squash)
- Cucurbit vegetable Subgroup 9B (including cucumbers, summer squash, chayote and pumpkins)
- Grain Sorghum (milo)
- Okra
- Pasture & Rangeland Grasses (Crop Group 17)
- Peas
- Potatoes
- Proso Millet
- Rhubarb
- Rice
- Sugarcane
- Turfgrass and seed farms
- Tree nuts (almonds, beechnuts, brazil nuts, butternuts, cashews, chestnuts, chinquapins, filberts, hickory nuts, macadamia nuts, pecans, pistachios, walnuts (black and English))
- Fruiting vegetables (tomatoes, peppers, eggplant)



STORAGE AND DISPOSAL

Do not contaminate water foodstuffs feed or seed by storage or disposal

PESTICIDE STORAGE Store under cool dry conditions (below 120 F) Do not store under moist conditions

PESTICIDE DISPOSAL Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with Federal state or local procedures

CONTAINER DISPOSAL Nonrefillable container Do not reuse or refill this container Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles Empty container retains vapor and product residue Observe all labeled safeguards until container is cleaned reconditioned or destroyed Triple rinse emptied container Then offer for recycling if available or puncture and dispose of in a sanitary landfill or by other procedures approved by state or local authorities

FOR 24 HOUR EMERGENCY ASSISTANCE (SPILL LEAK OR FIRE) CALL CHEMTREC ® (800) 424 9300

Important Read the entire Directions for Use and Notice of Conditions of Sale and Warranty and Liability Limitations before using this product If terms are not acceptable return the unopened container for a full refund

Our recommendations for use of this product are based on tests believed to be reliable However it is impossible to eliminate all risk associated with the use of this product Crop injury inadequate performance or other unintended consequences may result due to soil or weather conditions off target movement presence of other materials method of use or application and other factors all of which are beyond the control of Canyon Group To the extent consistent with applicable law all such risks are assumed by the Buyer and User

Canyon Group warrants that this product conforms to the specifications on the label when used in strict conformance with Directions for Use subject to the above stated risk limitations TO THE EXTENT CONSISTENT WITH APPLICABLE LAW CANYON GROUP MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY

TO THE FULLEST EXTENT PERMITTED BY LAW CANYON GROUP S EXCLUSIVE LIABILITY FOR ANY AND ALL LOSSES INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT WHETHER IN CONTRACT WARRANTY TORT NEGLIGENCE OR ANY OTHER LEGAL THEORY IS STRICTLY LIMITED TO THE PURCHASE PRICE PAID OR REPLACEMENT OF PRODUCT AT CANYON GROUP S SOLE DISCRETION

NET CONTENTS _____

EPA Reg No 81880 15
EPA Est No 33906 JPN 002

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EPA TEXT Halosulfuron Tech(sub to EPA 110916)