

42750-84

4/11/2011

1 of 5



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

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Morris Gaskins  
Albaugh, Inc.  
PO Box 2127  
Valdosta, GA 31604-2127

APR 11 2011

Dear Mr. Gaskins:

Subject: Add New Formulating Uses and Revised Labeling  
Clethodim 37% MUP  
EPA Registration No. 42750-84  
Your Submission Dated January 12, 2011

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you submit one (1) copy of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Mr. James Stone at 703-305-7391.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Kathryn V. Montague".

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

Enclosure

EDITOR's NOTE: 1/12/11 "marked" draft label amendment to add crops to match Valent's 59639-83 stamped label of 8/6/2010

**CLETHODIM 37% MUP**  
A Herbicide for Formulation

This product is for use in further preparation of herbicide products. DO NOT use for any other purposes. Products formulated with Clethodim 37% MUP will require registration with the Environmental Protection Agency.

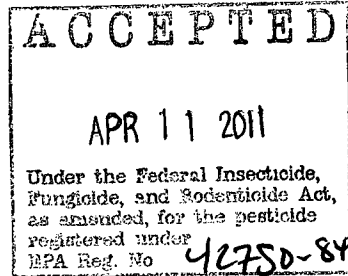
Active Ingredient:	
*Clethodim .....	37.0%
Other Ingredient: .....	63.0%
TOTAL: .....	100.0%

\*(E)-2-[1-[[[3-chloro-2-propenyl)oxy]imino]propyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one  
Contains petroleum distillates.

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID



IF SWALLOWED:

- Call a poison control center or doctor immediately for treatment advice.
- Do not induce vomiting unless told to do so by a poison control center or doctor.
- Do not give any liquid to the person.
- Do not give anything by mouth to an unconscious person.

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.

IF INHALED:

- 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.

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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

NOTE TO PHYSICIAN: Ingestion of this product or subsequent vomiting can result in aspiration of light hydrocarbon liquid, which can cause pneumonitis. If ingested, probable mucosal damage may contraindicate the use of gastric lavage.

EPA Reg. No. 42750-84

NET CONTENTS: \_\_\_\_\_

EPA Est. No. xxxxx-xx-xxx

Manufactured For:  
Albaugh, Inc.  
1525 NE 36<sup>th</sup> Street  
Ankeny, IA 50021

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, absorbed through skin, or inhaled. Wash thoroughly with soap and water after handling. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing.

EMERGENCY NUMBERS

1-800-424-9300 – CHEMTREC – Transportation or Spill

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

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 with 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.

No end use for this product other than manufacturing is intended or implied in the DIRECTIONS FOR USE and WARRANTY STATEMENT.

Only for Formulation into herbicide products intended for:

1. The following use(s):

TERRESTRIAL, FOOD USES:

Crop Subgroup 1 B	Root Vegetables (except Sugar Beet)	
Crop Subgroup 1 C	Tuberous and Corm Vegetables	
<b>Crop Group 2</b>	<b>Leaves of Root and Tuber Vegetables</b>	
<b>Crop Group 3</b>	<b>Bulb Vegetables</b>	
Crop Subgroup 4 A	Leafy Greens	cccc
Crop Subgroup 4 B	Leaf Petioles	cccc
Crop Subgroup 5 A	Head and Stem Brassica	cccccc
Crop Subgroup 5 B	Leafy Brassica Greens	cccccc
Crop Group 6	Legume Vegetables (Dried and Succulent), except soybean	c
Crop Group 8	Fruiting Vegetables (except Cucurbit)	cccccc
Crop Subgroup 9 A	Melon	cccccc
Crop Subgroup 9 B	Squash/Cucumbererry	cccc
<b>Crop Subgroup 13-07 A</b>	<b>Caneberry</b>	cccc
<b>Crop Subgroup 13-07 B</b>	<b>Bushberry</b>	cccc
Crop Subgroup 19 A	Herbs	cccccc

Individual Food Crops: Alfalfa; **Artichoke (Globe)**, Asparagus; Canola; Clover; Cotton; Cranberry; Field Corn; Flax; Hops; Mint; Mustard Seed; Onion, Dry Bulb; Onion, Green; **Peach**, Peanut (including perennial); Safflower; Sesame; Soybean; Strawberry; Sugar Beet; Sunflower and Turnip

OTHER USES:

Greenhouses, Shadehouses, Lathhouses, Golf courses, Nurseries, and Outdoors, Non-Food Uses, Native prairie warm season grass restoration projects,	Niger seed ( <i>guizotia abyssinica</i> ) grown for use as wild bird feed, Ornamentals, Non-bearing Food Crops (including but not limited to apple, berries, cherry (sweet), citrus, fruits, grapes, olives, peaches, pears, prunes, stone	fruits, strawberries, tree nuts (including but not limited to: almond, filbert, pecan, pistachio, walnut), Conifer trees, Fallow land (and other non- producing agricultural areas), Non-crop or Non-planted areas.
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- 2. Uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and,
- 3. Uses for experimental purposes that are in compliance with USEPA requirements.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited.

STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Store in cool dry place.

CONTAINER DISPOSAL:

Empty Container Disposal: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying.

(For product less than 5 gallons) Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsates into application equipment or a mix tank or store rinsates for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

(For product greater than 5 gallons) Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 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 rinsates into application equipment or a mix tank or store rinsates for later use or disposal. Repeat this procedure two more times.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

