



U.S. ENVIRONMENTAL PROTECTION AGENCY
 Office of Pesticide Programs
 Registration Division (7505P)
 1200 Pennsylvania Ave., NW
 Washington, D.C. 20460

EPA Reg. Number:
 84229-22

Date of Issuance:
 APR 14 2011

NOTICE OF PESTICIDE:

Registration
 Reregistration
 (under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Tide Clethodim 37 MUP

Name and Address of Registrant (include ZIP Code):

Tide International, USA, Inc.
 c/o Pyxis Regulatory Consulting, Inc.
 4110 136th ST. NW
 Gig Harbor, WA 98332

~~Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.~~

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit data.

2. Add the phrase "EPA Registration No. 84229-22" to your label before you release the product for shipment.

Signature of Approving Official:

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

Date:
 APR 14 2011

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3. Submit one (1) copy of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

Tide Clethodim 37 MUP

FOR MANUFACTURING USE ONLY

ACCEPTED
APR 14 2011
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 84229-22 37.0%

ACTIVE INGREDIENT:

Clethodim [(E)-2-[1-[[3-chloro-2-propenyl)oxy]imino]propyl]-5-[2-(ethylthio)propyl]-3-hydroxy-2-cyclohexen-1-one] 63.0%

OTHER INGREDIENTS: 37.0%

TOTAL: 100.0%

Contains petroleum distillates

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
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 by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
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.
NOTE TO PHYSICIAN	
Ingestion of this product or subsequent vomiting may result in aspiration of light hydrocarbon liquid which can cause pneumonitis. If ingested, probable mucosal damage may contraindicate the use of gastric lavage.	
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact CHEMTREC at 1-800-424-9300 for emergency medical treatment information.	

See back panel for additional precautionary statements.

EPA Reg. No. 84229-
EPA Est. No.

Manufactured for:
Tide International, USA, Inc.
21 Hubble
Irvine, CA 92618

Net Contents: xx gal.

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

CAUTION. Harmful if swallowed, absorbed through skin, or inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

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 EPA.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

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

Only for formulation into herbicide products for the following use(s):

➤ **Terrestrial Non-Food Uses including:** Greenhouses, Shadehouses, lathouses, and outdoor non-food uses such as on ornamentals, non-bearing food crops, conifer and Christmas trees, fallow land (and non producing agricultural areas), non crop or non-planted areas, golf courses, native prairie warm season grass restoration projects, Niger seed (*Guizotia abyssinica*) grown for use as wild bird feed

➤ **Terrestrial Food Uses including:**

- **Root and Tuber Vegetables (crops in Crop Group 1):** arracacha, arrowroot, artichoke (Chinese, Jerusalem), beets (garden), burdock (edible), canna (edible), carrots, cassava (bitter and sweet), celeriac, chayote (root), chervil (turnip rooted), chicory, chufa, dasheen (taro), ginger, ginseng, horseradish, leren, oriental radish, parsnips, potatoes, radish, radish (oriental), rutabagas, salsify, salsify (black, Spanish), skirret, sugar beets, sweet potato, tanir, turmeric, turnips and yams (including bean)
- **Leaves of Root and Tuber Vegetables (crops in Crop Group 2):** beets (garden), sugar beets, and turnips
- **Bulb Vegetables (crops in Crop Group 3, (dry, bulb and green)):** garlic, leek, onions, and scallions (spring onions), Japanese bunching onions, and shallots,
- **Leafy Vegetables (crops in Crop Group 4):** amaranth, arugula, cardoon, Chinese celery, celuce, chervil, chrysanthemum, corn salad, cress, dandelion, dock (sorrel), endive, fennel (Florence), lettuce (head and leaf), parsley, purslane, rhubarb, spinach (all), and Swiss chard
- **Brassica Leafy Vegetables (crops in Crop Group 5):** broccoli (all), Brussels sprouts, cabbage (all), cabbage (Chinese, bok choy), cauliflower, cavalo broccoli, celery, celery (Chinese), collards, kale, kohlrabi, mizuna, mustard (Chinese), mustard greens, mustard spinach, and rape greens
- **Legume Vegetables (crops in Crop Group 6 except soybean):** beans (all, dry, succulent), lentils, chickpeas, peas (all, shelled and succulent), and guar
- **Fruiting Vegetables (crops in Crop Group 8):** eggplant, groundcherry, pepino, pepper (all, bell, non-bell), tomatillo and tomato
- **Cucurbit Vegetables (crops in Crop Group 9):** cantaloupe (all), chayote (fruit), Chinese waxgourd, citron melon, cucumber, gherkin, edible gourds, honeydew melon, melons (all), muskmelon (all), pumpkin, squash (summer, winter), watermelon

- **Herb (crops in Crop Group 19A):** basil (fresh, dried), catnip, chervil, chives, coriander (leaf), lemongrass, marigold, marjoram (Origanum spp.), nasturtium, Parsley (dried), rosemary, sage, savory (summer and winter), sweet bay, tansy, tarragon, thyme, and wintergreen
 - **Row Crops:** canola, cotton, field corn, peanuts, soybeans
 - **Other Crops:** asparagus, cranberry, flax, hops, mint (peppermint and spearmint), mustard seed, safflower, sesame, strawberry, sunflower and turnip greens
 - **Forage Crops:** alfalfa (including sainfoin, holy clover, birdsfoot trefoil), and clover
- Uses for which EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration.
- Uses for experimental purposes that are in compliance with EPA registration for the formulated products.

Each formulator is responsible for obtaining EPA registration for their end-use product(s).

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry place away from food, drink and animal feeding stuffs. Store in original container and out of reach of children, preferable in a locked storage area.

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

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 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 puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned stay out of smoke.

CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully.

Tide International, USA, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Tide International, USA, Inc., and Buyer and User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, TIDE INTERNATIONAL, USA, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent consistent with applicable law, neither Tide International, USA, Inc. nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF TIDE INTERNATIONAL, USA, INC. AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE

