

84229-29

6/25/2012

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave N W
Washington D C 20460

NOTICE OF PESTICIDE

☒ Registration
☐ Reregistration

(under FIFRA as amended)

EPA Reg Number

84229 29

Date of Issuance

6 25 12

Term of Issuance Unconditional

Name of Pesticide Product

Tide Glyphosate 62% MUP

Name and Address of Registrant (include ZIP Code)

Tide International USA Inc
21 Hubble
Irvine CA 92618

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 registered in accordance with FIFRA section 3(c)(5) provided that you

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

Signature of Approving Official

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

Date

6 25 12

- 2 Submit one copy of the final printed label for the record before you release the product for shipment
- 3 Add the correct EPA Est # to the label

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 If you have any questions please contact Erik Kraft at 703 308 9358 or kraft.erik@epa.gov

Tide Glyphosate 62% MUP

For Manufacturing Use Only

ACTIVE INGREDIENT
Glyphosate
OTHER INGREDIENTS
TOTAL

62 0%
38 0%
100 0%

N (phosphonomethyl)glycine in the form of its isopropylamine salt

Contains 62 0% or 6 4 pounds per gallon of the active ingredient glyphosate in the form of its isopropylamine salt Equivalent to 46 0% or 4 8 pounds per gallon of the acid glyphosate

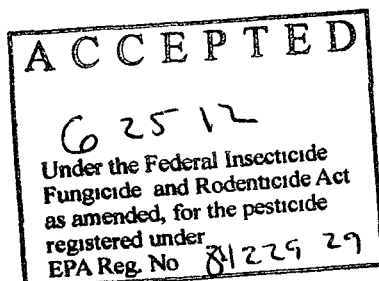
KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID	
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 treatment advice
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
NOTE TO PHYSICIAN 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 the National Pesticide Information Center at 1 800 858 7378 for emergency medical treatment information	

EPA Reg No 84229 29
Net Contents XXXX gal
EPA Est No

Manufactured for
Tide International USA Inc
21 Hubble
Irvine CA 92618



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Caution Causes moderate eye irritation Harmful if inhaled or swallowed Avoid breathing dust Avoid contact with eyes or clothing Wash thoroughly with soap and water after handling and before eating drinking chewing gum or using tobacco

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 of 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

Solutions of this product should be mixed stored and used only in stainless steel aluminum fiberglass plastic and plastic lined containers

DO NOT MIX STORE OR UTILIZE THIS PRODUCT OR SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR TANKS This product or solutions of this product react with such containers and tanks to produce hydrogen gas which may form a highly combustible gas mixture This gas mixture could flash or explode causing serious personal injury if ignited by open flame spark welder's torch lighted cigarette or other ignition source

DIRECTIONS FOR USE

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

This product is NOT for formulation into end use products intended for outdoor residential use on lawns turf home gardens ornamentals flowers shrubs or trees Subject to that restriction this product is only for formulation into a herbicide for the following use(s)

1 Non food crop uses

- fallow ground sod and noncrop areas industrial recreational and public areas eucalyptus and hybrid poplar production farmsteads forestry site preparation and release programs site preparation or directed sprays to the floor of ornamental nurseries and Christmas tree farms rights of way (ROW) Conservation Reserve Program (CRP) dormant turfgrass and turfgrasses (excluding residential) turf and grass seed production
- bermudagrass release broadcast and spot weed control chemical mowing cut stump application hollow stem injection injection and frill trim and edge turfgrass renovation (except residential turf)
- non crop uses in on or around non crop sites airports apartment complexes commercial sites construction sites ditch banks fencerows forests golf courses landscape areas (except residential) lumber yards non food tree shrub vine and ornamental production sites nurseries parking areas parks railroads roadsides schools sports complexes utility sites wildlife food plots woody brush and trees habitat management greenhouses/shadehouses weed control prior to landscape plantings equipment storage areas silvicultural nursery sites

2 Aquatic pastures and rangelands

3 Food Crop Uses (all crops in the following crop groups as listed under 40 Code of Federal Regulations (CFR) 180.41 Crop Group Tables)

- Crop Group 1 Vegetables Root and Tubers
- Crop Group 2 Vegetables Leaves of Root and Tubers
- Crop Group 3 Vegetables Bulb
- Crop Group 4 Vegetables Leafy except *Brassica*
- Crop Group 5 Vegetables Leafy *Brassica*
- Crop Group 6 Vegetables Legumes
- Crop Group 7 Foliage of Legume Vegetables
- Crop Group 8 Vegetables Fruiting
- Crop Group 9 Vegetables Cucurbit
- Crop Group 10 Fruits Citrus
- Crop Group 11 Fruits Pome
- Crop Group 12 Fruits Stone
- Crop Group 13 Berries
- Crop Group 14 Tree Nuts
- Crop Group 15 Cereal Grains
- Crop Group 16 Forage Fodder and Straw of Cereal Grains
- Crop Group 17 Grass Forage Fodder and Hay
- Crop Group 18 Nongrass Animal Feeds (Forage Fodder Straw and Hay)
- Crop Group 19A Herbs
- Crop Group 19B Spices
- Miscellaneous crops acerola aloe vera ambarella artichoke (globe) asparagus atemoya avocado bamboo shoots banana betelnut biriba blimbe breadfruit buffalo gourd cacao (cocoa) beans cactus canistel canola chaya cherimoya coconut coffee cotton crambe cranberry custard apple dates dokudami durian epazote feijoa flax galangal figs grape (raisin table wine) Governor's plum gow kee guava hops ilama imbe imbu jaboticaba jackfruit jojoba juneberry kava kenaf kiwifruit lesquerealla leucaena lingonberry litchi nut longan lychee mamey apple mango mangosteen marmaladebox (genip) meadowfoam mioga mountain papaya mustard noni (Indian mulberry) okra olive oregano palm papaya passion fruit pasture grasses pawpaw peanut pepper leaf peppermint perilla persimmons pineapple pine nut pistachio plantain pomegranate pulasan quinoa rambutan rape rose apple safflower salal sapodilla sapote (black mamey white) sesame sorghum (milo) soursop soybean Spanish lime spearmint star apple starfruit (carambola) stevia strawberry sugar apple sugarbeet sugarcane sunflower Surinam cherry tamarind tea teff ti ugli fruit wasabi water spinach watercress wax jambu yacon

4 The following glyphosate tolerant crops Roundup Ready Sugarbeets Roundup Ready Soybeans Roundup Ready 2 Yield Soybean Roundup Ready Corn Corn Hybrids with Roundup Ready 2 Technology Roundup Ready Canola (Spring varieties Winter Varieties) Roundup Ready Cotton Roundup Ready Flex Cotton Roundup Ready Alfalfa

5 Uses for which EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration

6 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 disposal or cleaning of equipment

Pesticide Storage Store in original container Store above 32 F (0 C) to keep from crystallizing Crystals will settle to the bottom If allowed to crystallize warm to 68 F (20 C) and mix well or recirculate to redissolve before using Keep container closed to prevent spills and contamination

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

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

For product containers 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 rinsate into application equipment or a mix tank or store rinsate for later use or disposal Repeat this procedure two more times An empty container retains vapor and product residue Observe all labeled safeguards until container is cleaned reconditioned or destroyed Completely empty contents into formulation equipment Then offer for recycling or reconditioning or dispose of container in a manner approved by state and local authorities

CONDITIONS OF SALE AND LIMITATION OF WARRANTY

Seller warrants that this product conforms within its specifications and is reasonably fit for the purposes stated on the label when used in accordance with its directions under normal conditions of use To the extent consistent with applicable law buyer assumes the risk of any use contrary to such directions To the extent consistent with applicable law seller makes no other express or implied warranty of fitness or merchantability and no agent or reseller is authorized to do so except by Seller in writing with a specific reference to this warranty In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material on which claim is made

[EPA approval date]