



S. EMPIRENMENTAL PROTECTION AGENT Office of Sesticide Programs Registration Division (7505) 1110 Sensylvania Ave., N.X. Washington, D.C. 11460

NOTICE OF PESTICIDE:

X Registration
Reregistration

nier FIFPA, sa amendai

EPA Reg.

Date of Issuance:

63588-12

SEP 2 4 2001

Term of Issuance:

Conditional

Name of Pesticide Product:

Bispyribac-Sodium Technical

Nere and Appress of Requestrant Localuse III Code;:

K-I Chemical U.S.A., Inc.

11 Martine Avenue, 9th Floor

White Plains, NY 10606

Note: Changes in labeling differing in substance from that appended in connection with this registration must be submitted to and adjected by the Repistration Division prior to use of the label in commerced. In any correspondence on this product slways refer to the spove EFA registration number.

to the livers of information formisced by the **registrant,** the show hamed pesticide is hereby traducters or transportant under the Federal Insectici<mark>de, fun</mark>gicide and Ambenticide Act.

Registration by in no way to be constitued as an endorsement or resondencetion of this product by the Agency. In order to protect desirch and the environment, the Administration, on his motion, may at any time suspend or about the desironation of a pesticide in accordance with the Ast. The acceptance of any name in connection with the resultration of a present ances this Act is not to be constitued as giving the registrant a right to exclusive use of the case or to its use of it has been diversed by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(C) 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 such data.
 - 2. Make the following label changes before you release the product for shipment:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 63588-12".
 - b. Since product is intended for use only in the formulation of end-use products, delete the phrase "Applicators and other handlers must wear" from the Personal Protective Equipment section. At your option, this section may be relocated so that it appears at the end of the Precautionary Statements.
 - c. Revise the Environmental Hazards section to read as follows:

"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."

Signature of Approving Official:

Date:

SEP 2 4 2001

d. In accordance with PR Notice 2001-1, revise the First Aid statements (Statement of Practical Treatment) to read as follows:

FIRST AID

If swallowed:		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 by a poison control center or doctor. 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. Call a poison control center or doctor for treatment advice.
If on skin:	•	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 producenter or doctor		iner or label with you when calling a poison control ag for treatment.

In addition, the Agency recommends that an emergency phone number be included at the end of the above statements.

- 3. Submit the following studies within two (2) years of the date of this Notice:
 - a. Submit the storage stability data for the benzene-labeled rice metabolism study (OPPTS 860.1300).
 - b. Submit an acceptable poultry feeding study (OPPTS 860.1480).
 - c. Submit an acceptable 28-day inhalation toxicity study (OPPTS 870.3465). The protocol for the existing 90-day inhalation study for bispyribac-sodium should be followed with the exposure (treatment) ending after 28 days, instead of 90 days.
 - d. Submit an acceptable in vitro mammalian cell gene mutation assay (OPPTS 870.5300).
 - e. Submit the residue data generated for the vegetative vigor of terrestrial plants performed on bispyribac-sodium (Guideline 122-1).

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- f. Submit the residue data generated for the seedling emergence of terrestrial plants performed on bispyribac-sodium (Guideline 122-1).
- g. Submit an acceptable toxicity study to green algae (Guideline 122-2).
- 4. Submit one copy of the revised final printed label for the record before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 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.

Jim Tompkins

Product Manager (25)

Herbicide Branch

Registration Division (7505C)

Enclosure

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SURVINE >	DKENNY				}
DATE -	9/24/2001				

K-I CHEMICAL

Bispyribac-Sodium Technical

Active Ingredient	By Wt.
*Bispyribac-sodium	•
Sodium 2,6-bis[(4,6-dimethoxypyrimidin-2-yl)oxy]benzoate	98.0%
Other Ingredients	

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BELOW FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NE	T	CON	TENTS	
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ACCEPTED
with COMMENTS
In EPA Letter Dated

SEP 2 4 2001

Under the Federal Insecticide, Fundicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION

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

STATEMENT OF PRACTICAL TREATMENT:

If in eyes:

Flush eyes with plenty of water, call a physician if irritation persists.

If swallowed:

Call physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger, or if available by administering syrup of ipecac. If person is unconscious, do not give anything by mouth and do not induce

vomiting.

If on skin:

Wash with plenty of soap and water. Get medical attention if irritation persists.

Note to Physicians:

Emergency Information - call 1-800-892-0099.

PERSONAL PROTECTIVE EQUIPMENT (PPE):

Applicators and other handlers must wear: long-sleeved shirt and long pants, waterproof gloves, shoes plus socks. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS:

For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters.

INSTRUCTIONS FOR FORMULATIONS

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

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

DISCLAIMER, CONDITIONS OF SALE, LIMITED WARRANTY AND LIMITATION OF LIABILITY

IMPORTANT: Read the entire Label including this Disclaime, Limited Warranty and Limitation of Liability before using this product. If the terms are not acceptable, return the unopened product within 15 days of purchase.

RISKS OF USING THIS PRODUCT

It is impossible to eliminate all risks associated with the us of this product. Such risks include, but are not limited to, ijury to plants and crops to which this product is applied, lack of controbf the target pests or weeds, resistance, injury caused by drift, and injury to rotational crops caused by carryover in the sd. Such risks of crop injury, non-performance or other unintended consequences are unavoidable and may resultbecause of such factors as weather, soil conditions, moisture conditions, irrigation practices, presence of other materials, cultural practices or the manner of use or application, all of which are fadors beyond the control of Valent. All such risks shall be assumed by the Buyer.

Valent shall not be responsible for losses or damages resulting form use of this product in any manner not set forth on the latel. User assumes all risks associated with the use of this product any manner or under conditions not specifically directed or approved on the label.

LIMITED WARRANTY

Valent warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the label, under average use conditions, when used strictly in accordance with the label and subject to the Risks of Using This Product described above.

DISCLAIMER OF ALL OTHER WARRANTIES

VALENT MAKES NO OTHER EXPRESS OR IMPLIED WARRATY OF FITNESS OR OF MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY No agent or representative of Valent or Seller is authorized to make or create any other express or implied warranty.

LIMITATION OF LIABILITY

In no event shall Valent or Seller be liable for any incident, consequential, indirect or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE MAXIMUM LIABILITY OF VALENT OR 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 PRICE OF THIS PRODUCT OR, AT THE ELECTIONOF VALENT OR SELLER, THE REPLACEMENT OF THIS PRODUCT.

NO AMENDMENTS

Valent and Seller offer this product, and Buyer and User accept it, subject to the foregoing Disclaimer, Conditions of Sale, Limited Warranty and Limitation of Liability, which may not be modified by any oral or written agreement.

PROMPT NOTICE OF CLAIM

Valent must have prompt notice as soon as Buyer or User has reason to believe hey may have a claim (not to exceed twenty-one days from date of application) so that an immediate insection of the affected property and growing crops can be made. Unless Buyer and Users shall promptly notify Valent of anyclaims, they shall be barred from obtaining any remedy.

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 Bispyribac-Sodium Technical will require registration with the Environmental Protection Agency.

DIRECTIONS FOR USE

Only for Formulation Into Herbicide Products Intended For:

(1) The Following Use(s):

TERRESTRIAL, FOOD USES: Rice

- (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.

STORAGE

Store in a cool dry place.
Keep pesticide in original container.
Keep container closed when not in use.

Do not put concentrate or dilute into food or drink containers

Not for use or storage in or around the home.

For help with any spill, leak, fire or exposure involving this material, call day or night 1-800-892-0099.

PESTICIDE DISPOSAL

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

CONTAINER DISPOSAL

Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Do not reuse container. Dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities. If drum is contaminated and cannot be reused¹, dispose of in the same manner.

Manufacturer may replace this phrase with one indicating whether and how fiber drum may be reused.

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Manufactured for: Valent U.S.A. Corporation P.O. Box 8025 Walnut Creek, CA 94596-8025 Made in U.S.A. Form 991022 - BISTECH2.PND EPA Reg. No. 59639-xx EPA Est.