US ENVIRONMENTAL PROTECTION AGENCY 1. -1 :2 . . OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) TERM OF ISSUANCE WASHINGTON, DC 20460 وكماليسان فالمطاب إمالك ومقامط للمادات NAME OF PESTICIDE PRODUCT NOTICE OF PESTICIDE: Barrionse" i nordicide (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended) NAME AND ADDRESS OF REGISTRANT (Include ZIP code) adidu ajro, nicorporated 1300 Last Toury Average Jes Plaines, in outla NCTE: Changes in labeling formula 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 U.S. 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. A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith. Regilization is in no way to be construed as an indorsement or approval of this product by this 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 المرور المنزور المرازي الموادات كالمراز ومنقطيلة معتبدة المراز الاراكان والمرازية andthon appropriate provider that find As your as water adjudged to surrow title to jittentited to in and an kelomak kan in southern of Cytay key konfuctions of the frequency who with the allies are madellithing the legiller, and the iller has Consider the project of this Allace of restaurce is finite outlined and the considerations. white you release the flooder for only went. or some it into (a) could be the them interested in this series you release the fromet for subjectit. is been conditions are not confidentially the registration will be subject to discordation is accordance with right section ofer. Total resease for animont or the fromut constitutes acceptance or these conditions. n stanged by of the lawel is enclosed for your records. Judium 1. miller Product manager (25) Linchtonike rungicioe-aeroicioe cranci. ST AVAILABLE COP' ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

lit as

 Γ

P1123 55947-41

BARRICADE T HERBICIDE

FOR THE MANUFACTURE OF

NON-FOOD USE HERBICIDES ONLY

7 FEB 1992

ACTIVE INGREDIENTS:

Prodiamine

[N³, N³-Di-n-propyl-2,4-dinitro-6-

(trifluoromethyl)-m-phenylenediamine]. 93.0%

Total. 100.0%

CAUTION

See side panel for additional precautionary statements

EPA Reg. No. 55947-UR EPA Est. No. 55947-TX-1 Net Contents: 55 lbs.

Sandoz Crop Protection Corporation 1300 East Touhy Avenue Des Plaines, IL 60018

BARRICADE is a Registered Trademark of Sandoz, Ltd.

September, 1991

Page - 1 -

BARTECH.003

PRECAUTIONARY STATEMENTS

CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing dust. Avoid contact with skin, eyes or clothing.

First Aid

If ingested: Drink 1 or 2 glasses of water. Induce vomiting by touching throat with

finger or blunt object. Do not give anything orally or induce vomiting to

an unconscious person.

If on skin: Wash with soap and water, Rinse thoroughly.

If inhaled: Remove to fresh air. Apply artificial respiration

if indicated.

If in eyes: Rinse with water for at least 15 minutes. Contact a physician if irritation

persists.

ENVIRONMENTAL HAZARDS

This product has a low solubility in water. At the limits of solubility, this product is not toxic to fish. However, at corcentrations above the level of water solubility, it may be toxic to fish.

Do not discharge into lakes, streams, ponds, or public waters. Discharges may be subject to NPDES (National Pollutant Discharge Elimination System) permit requirements. These permits regulate process and storm water discharge into open water ways. For guidance, contact your regional office of the Environmental Agency.

DIRECTIONS FOR USE

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

BARRICADE T Herbicide is a technical product intended to be used only in the manufacture of properly registered non-crop end-use products. Each formulator is responsible for obtaining the EPA registration of their formulated product(s).

The following information may be helpful in handling and manufacturing end-use products:

Molecular Weight:

350.3

Color:

Yellow-orange Powdered solid

Physical State: Odor:

Halide odor class

Melting Point:

122.5-124.0°C

Solubility:

Water, reagent grade 13 ppb (at 25°C)

Acetone Dimethylformamide 22.600 g/100mL (at 25°C) 32.100 g/100mL (at 20°C)

Heptane Isopropanol N-octanol 0.100 g/100mL (at 20°C) 0.852 g/100mL (at 20°C) 0.960 g/100mL (at 25°C)

Xylene

3.540 g/100mL (at 20°C)

Vapor Pressure:

at 25° C = 2.5×10^{4} mm Hg

Octanol/Water Partition Coefficient: 6.8

nt: 1.3 X 10⁴ 6.878 at 25°C

Stability:

Thermally stable. Rapidly degrades in light. Decomposes

at 240°C.

Corrosiveness:

Non-corrosive 1,4107 g mL

Density:

For specific information relating to composition toxicity, methods of formulation and the products effectiveness, please contact your local Sandoz Crop Protection Corporation representative.

STORAGE AND DISPOSAL

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

STORAGE

Store in original container away from fertilizer, feed, or food stuffs and separated from other pesticides.

PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of at an approved waste disposal facility.

CONTAINER DISPOSAL

Fiber drums with liners: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Then dispose of empty liner in a sanitary landfill, or at an incineration facility, if allowed by state and local authorities. If drum is contaminated and cannot be reused, dispose of it in the same manner.

LIMITATION OF WARRANTY AND LIMITATION OF LIABILITY

NOTICE: Read this Limitation of Warranty and Limitation of 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.

It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Sandoz or seller. All such risks shall be assumed by buyer or user.

Sandoz 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, under normal use conditions, subject to the risks described above. SANDOZ MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR OF MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. In no event shall Sandoz or seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product.

Sandoz and seller offer this product, and buyer and user accept it, subject to the foregoing limitations of warranty and limitation of liability, which may not be modified by any cral or written agreement.