

PH 31 47898-1

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 47898-1	DATE OF ISSUANCE
	TERM OF ISSUANCE	MAY - 3 1991
	NAME OF PESTICIDE PRODUCT Polyarc 8-1000	
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGRISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)		
NAME AND ADDRESS OF REGISTRANT (Include ZIP code): <div style="text-align: center;"> { Nitro Kasei Company, Ltd. Chome Higashiyo Dojama-Ku Osaka, Japan 22 </div>		
<p>NOTE: 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.</p> <p>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.</p> <p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p> <p>Registration 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 by others.</p> <p>This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit/cite all data or other material required for registration/ reregistration of your product under FIFRA section 3(c)(5) or FIFRA section 3 when the Agency requires all registrants of similar products to submit such data. <p>At present, data requirements specified in the following documents are among the data requirements applicable to your registration and for which you are required to select satisfactory methods of compliance and to inform the Agency of such selection and to comply with all deadlines on a schedule consistent with that required of other registrants of similar products as required by FIFRA section 3(c)(7)(A).</p> <p>This registration is subject to the Data Call-In requirements including, but not limited to, those specified in the January 31, 1985 Data Call-In Notice on Tributyltin, the July 29, 1986 Data Call-In Notice on Tributyltin, the August 13, 1987 Data Call-In Notice on Tributyltin, the August 26, 1987 Data Call-In Notice, the March 22, 1989 Data Call-In Notice for TBT Monitoring and Product Efficacy Data, and the Reregistration Data Requirements Package for products containing TBT issued in 1990.</p>		
<h1>BEST AVAILABLE COPY.</h1>		<input checked="" type="checkbox"/> ATTACHMENT IS APPLICABLE
SIGNATURE OF APPROVING OFFICIAL		DATE

2. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase "EPA Registration No. 47898-1."
- b. Under the Statement of Practical Treatment (First Aid), If Swallowed, change the phrase:

Drink promptly a large quantity of milk, egg whites, or gelatin solution.

to read:

Drink promptly a large quantity of water.

- c. Place the "Directions For Use" heading and statement above the "Storage and Disposal" statement.
- d. Make all the necessary changes to your label to conform to the label improvement Program Notice (LIP) of May 21, 1990. Copy enclosed.

3. The net weight must be declared on the label or on the container.

4. Before you release the product for shipment bearing the EPA registered labeling, you must submit an amended Confidential Statement of Formula for your product which demonstrates that your product is within certified limits for TBT release rate which places it within the release rate limit imposed by the Organotin Antifouling Paint Control Act of 1988. Your product was certified as being within the OAPCA limit by the Agency in its letter dated December 24, 1990.

The release rate data submitted is accepted for certification purposes. Polyage S-1000 (47898-R) has a certified average release rate of 1.6 ug/cm²/day.

5. Submit five (5) copies of your final printed labeling before you release the product for shipment.

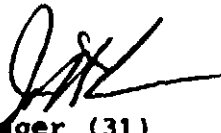
A stamped copy of the label is enclosed for your records. In order to be acceptable, your label must bear the changes listed at items 2b and 2c above.

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 bearing the final labeling approved as part of your conditional registration constitutes acceptance of these conditions.

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Should you have any further questions please contact Veronica Dutch at
703-557-7404.

John H. Lee 
Product Manager (31)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosures

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Y1157 17297

POLYACE S-1000

Antifouling Agent

EPA
EPA
NITTC
17-14
NIG

For use in formulating antifouling marine paints.

Active Ingredient: Tributyltin Methacrylate (as part of a polymer)
Inert Ingredients
Contains Petroleum Distillates
Tin Content: 9.2%

ACCEPTED
with COMMENTS
in EPA Letter Dated:

NET CONTENTS: 375 pounds MAY - 3 1991

CAUTION! KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended for the pesticide
registered under EPA Reg. No.
47898-1

HAZARD TO HUMANS: CAUTION. Harmful if swallowed, inhaled, or absorbed through eye irritation. Avoid contact with eyes, skin, or clothing. Wash thoroughly with water after handling. Do not breathe vapors. Use in a well ventilated area.

FIRST AID: If in eyes, flush with plenty of water. If on skin, wash with soap and water. Get medical attention. If swallowed, do not induce vomiting, unless a large quantity of milk, egg white, gelatin solution or if these are not available, large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of epinephrine. Measure against circulatory shock, respiratory depression and convulsion.

ENVIRONMENTAL HAZARD: This pesticide is toxic to wildlife and fish. Do not discharge effluent containing this product into lakes, ponds, estuaries, oceans, or streams unless this product is specifically addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewer treatment plant authority. For guidance contact your State Water Board or Office of the EPA.

PHYSICAL OR CHEMICAL HAZARD: FLAMMABLE! Keep away from heat and open flames.

STORAGE AND DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Dumping is prohibited. Do not reuse empty container. Pesticide, paint or other material cannot be used according to label instructions should be disposed of according to procedures approved by Federal, State, or Local authorities.

Container - Triple rinse (or equivalent) and offer for recycling or reconditioning. Dispose of in a sanitary landfill, or by other approved State and local procedures.

DIRECTIONS FOR USE: It is a violation of federal laws to use this product in a manner inconsistent with its labeling. Read technical bulletin about this product.

BEST AVAILABLE