

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (75-767) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	EPA REGISTRATION NUMBER 4581-360	DATE OF ISSUANCE SEP 19 1986
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT Arsenic Acid	

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Pentaco Corporation
 Agricultural Division
 The Parkway
 Philadelphia, PA 19103

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.

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.

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.

The product is conditionally registered in accordance with FIFRA Section 3(c)(2)(A) provided that you:

1. Submit to the Agency all data required for registration/reregistration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Add the phrase "EPA Registration No. 4581-360" to your label before you release the product for shipment.
3. Indicate the amount of water soluble arsenic on the label under the active ingredient statement. The label must state the amount of each ingredient such that the total is 100% as follows:

Arsenic Acid (H ₂ AsO ₄)	75%
Inert ingredient	25%
Total	100%

Remove the statement "Weight of solution per gallon at 68 °F . . . 15.7 lb."

4. The technical data sheet referred to on the label is considered an attachment and must be submitted for our review.


ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL: *Henry M. Jacoby* DATE: 9/19/86

- 5. Remove the wording "And other non-pesticidal uses" from the label.
- 6. A dermal sensitization study may be required pending the requirements of the Reregistration Standard for Arsenic Acid.
- 7. Submit five (5) copies 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.


 Henry M. Jacoby
 Product Manager (21)
 Fungicide-Herbicide Branch
 Registration Division (TS-767C)

Enclosures

ARSENIC ACID 75% ARSENIC ACID 75%

FOR MANUFACTURING USE ONLY

FOR THE MANUFACTURE OF WOOD-TREATING
PRODUCTS AND OTHER NON-PESTICIDAL USES.

Arsenic Acid (H_3AsO_4) 75%
Weight of solution per gallon at 68°F 15.7 lbs.



KEEP OUT OF REACH OF CHILDREN.
DANGER—POISON
STATEMENT OF PRACTICAL TREATMENT:



IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF IN EYES: Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

See Side Panel for Additional Precautionary Statements



EPA Registration No. 4581-000
EPA Establishment No. 4581-TX-1

NET CONTENTS 450 Lbs./204.3 Kg.

Sold by:

AGCHEM DIVISION—PENNWALT CORPORATION

Philadelphia, Pa. 19102

PRODUCT FOR MANUFACTURING USE ONLY DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

For the manufacture of but not limited to wood-treating products. See Technical Data Sheet (which may be obtained from the address on the main panel) for chemical and physical properties. Subsequent formulators are responsible for providing documentation to support registration of their product.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)

DANGER

CONTAINS INORGANIC ARSENIC
CANCER HAZARD

HARMFUL IF INHALED OR SWALLOWED.
USE ONLY WITH ADEQUATE VENTILATION
OR RESPIRATORY PROTECTION

FATAL IF SWALLOWED, ABSORBED THROUGH SKIN, OR INHALED. CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE AND SKIN BURNS. Do not get in eyes, on skin, or on clothing. Do not breathe spray mist. Wear protective clothing and rubber gloves. Wear a mask or pesticide air purifying respirator equipped with a high efficiency filter jointly approved by the Mining Enforcement and Safety Administration, and the National Institute for Occupational Safety and Health. Wear goggles or face shield when handling. Wash thoroughly with soap and water after handling and before eating or smoking. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

Avoid contamination of food and water to be consumed by humans and animals.

This product is toxic to wildlife. Do not contaminate streams, lakes, ponds, woodlands or similar areas. This product is highly toxic to bees and birds. Do not contaminate water by cleaning of equipment or disposal of wastes. Protective information may be obtained from your Cooperative Agricultural Extension Service.

STORAGE AND DISPOSAL

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

Storage Instructions: ARSENIC ACID 75% should be stored in tightly sealed, unlined metal containers (other than stainless steel) because of the possibility of excessive pressure developing from hydrogen liberation. Keep plug up to prevent leakage. Do not store in a manner where cross-contamination with other chemicals, food, or feed could occur. In the event of a spillage during handling or storage, soak up liquid with sawdust, clay, or other absorbent material and dispose of absorbant in accordance with the Pesticide Disposal Instructions listed below.

Disposal Instructions: Wastes are acutely hazardous. Improper disposal is a violation of Federal law. 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 Instructions: Triple rinse (or equivalent). Then offer for recycling or reconditioning, 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.

ARSENIC ACID 75% has acidic properties and reacts with fabric, galvanized metals, black iron, and certain other metals. Any metallic equipment used in application of ARSENIC ACID 75% should be made of stainless steel as there is little or no reaction with this metal at field strength dilution. Do not use galvanized metal containers or equipment as highly toxic arsine gas may be formed. To reduce possible corrosion to metals and deterioration of fabric and other parts, all equipment which has been in contact with or exposed to ARSENIC 75%, or its solution, should be thoroughly washed with water immediately after use.

5-C606G-01 J5 (10/85)

ACCEPTED
with COMMENTS
in EPA Letter Dated

4581-360
SEP 19 1986

Made and Printed in U.S.A.

ITS
Dated:

86

Insecticide,
Antifungal Act
on pesticide
A Reg. No.
360