

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

33677-3
TERM OF ISSUANCE

OCT 12 1995

NOTICE OF PESTICIDE: ☐ REGISTRATION
☒ REREISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

Unconditionally
NAME OF PESTICIDE PRODUCT

Tetrakis[Hydroxymethyl]
Phosphonium Sulfate (THPS)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Albright and Wilson, Ltd.
P.O. Box 3
210-222 Hagley Road W.
Oldbury, Warley
West Midlands B68 ONN
United Kingdom

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.

This product is unconditionally registered in accordance with FIFRA sec. 3(c)(5). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3)(c)(2)(B).

1. Make the following changes listed below before you release the product for shipment.

a. Add the phrase "EPA Registration No. 33677-3".

b. The following form of ingredient statement complies with the Act.

ACTIVE INGREDIENT

Name of ingredient %

INERT INGREDIENTS %

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

M. J. John

DATE
10/12/95

c. On the pesticide label, revise the product name to "Tetrakis [Hydroxymethyl] Phosphonium Sulfate".

d. The net contents must be declared on the label or on the container.

2. Submit the Dominant Lethal Assay within 1 (one) year of the date stamped in this letter of unconditional registration. It should be understood that additional information on the DLA study will be required for THPS prior to the approval of any subsequent end-uses resulting in the potential for high exposure (e.g., swimming pool algacides).

3. The revised Confidential Statement of Formula dated March 25, 1995 for the label claim of 75% active ingredient, is acceptable. This CSF supercedes all other CSFs for this product registration.

4. Submit one (1) copy of the final printed label 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 sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at 703-305-6982.

Sincerely,



Marion J. Johnson, Jr.
Product Manager (31)
Antimicrobial Program Branch
Registration Division (7505C)

Enclosure

ALBRIGHT & WILSON LIMITED

Tetrakis[Hydroxymethyl] Phosphonium Sulphate

FOR FORMULATION OF INDUSTRIAL MICROBIOCIDES AND PRESERVATIVES

Used in air conditioner/refrigeration condensate water systems, air washer systems, recirculating commercial/industrial water cooling systems, heat exchanger water systems, industrial processing water, laboratory equipment water baths, and oil recovering drilling muds/packer fluids.

ACTIVE INGREDIENT 75%
INERT INGREDIENTS 25%
OCT 12 1995
100%

ACCEPTED
with COMMENTS
in EPA Letter 8/84

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
33677-3

KEEP OUT OF REACH OF CHILDREN
DANGER
STATEMENT OF PRACTICAL TREATMENT

IN CASE OF SKIN CONTACT, WASH WITH PLENTY OF SOAP AND WATER. REMOVE CONTAMINATED CLOTHING IMMEDIATELY BEFORE REUSE. IF PRODUCT GETS IN THE EYES, FLUSH IMMEDIATELY WITH COPIOUS AMOUNTS OF CLEAN COOL WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IMMEDIATELY. IF SWALLOWED CALL A PHYSICIAN OR POISON CONTROL CENTRE. DRINK 1 OR 2 GLASSES OF WATER. DO NOT GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

NOTE TO PHYSICIAN:

PRECAUTIONS FOR SHOCK RESPIRATORY DEPRESSION AND CONVULSION MAY BE NEEDED

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

CAUSES EYE DAMAGE AND SKIN IRRITATION.
DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WEAR GOGGLES OR FACE SHIELD AND RUBBER GLOVES WHEN HANDLING.
PROLONGED OR FREQUENTLY REPEATED SKIN CONTACT MAY CAUSE AN ALLERGIC REACTION IN SOME INDIVIDUALS. HARMFUL OR FATAL IF SWALLOWED.
AVOID CONTAMINATION OF FOOD.

ENVIRONMENTAL HAZARDS

THIS PESTICIDE IS TOXIC TO FISH. 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.

DIRECTIONS FOR USE

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

FOR FORMULATORY USE ONLY.

FORMULATORS ARE RESPONSIBLE FOR PROVIDING DATA TO SUPPORT REGISTRATION OF PRODUCTS FORMULATED FROM THIS ACTIVE INGREDIENT AND BY ADDING A RESTRICTION STATEMENT TO THE LABEL TO READ: "DO NOT USE IN FACILITIES DISCHARGING DIRECTLY OR INDIRECTLY TO THE ESTUARINE OR MARINE ENVIRONMENT."

NOTE. FORMULATORS ARE RESPONSIBLE FOR PROVIDING DATA TO SUPPORT REGISTRATION OF PRODUCTS FORMULATED FROM THIS ACTIVE INGREDIENT. FORMULATORS ARE RESPONSIBLE FOR RETAINING THEIR OWN LICENCES FOR ANY USES OR FORMULATIONS FOR THIS MATERIAL COVERED BY PATENTS. THIS LABEL IS NOT TO BE TAKEN AS A LICENSE TO OPERATE UNDER, OR RECOMMENDATION TO INFRINGE ANY PATENT.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. STORAGE: STORE THIS PRODUCT IN A COOL, DRY AREA AWAY FROM DIRECT SUNLIGHT AND HEAT TO AVOID DETERIORATION. IN CASE OF A SPILL FLOOD THE AREA WITH LARGE QUANTITIES OF WATER.

PESTICIDE WASTES: PESTICIDE WASTES ARE ACUTELY HAZARDOUS. IMPROPER DISPOSAL OF EXCESS PESTICIDE SPRAY MIXTURE, OR RINSATE 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: TRIPLE RINSE (OR EQUIVALENT) ALL CONTAINERS AND OFFER FOR RECYCLING OR RECONDITIONING OR PUNCTURE AND DISPOSE OF IN A SANITARY LANDFILL, OR BY OTHER PROCEDURES APPROVED BY STATE AND LOCAL AUTHORITIES.

EPA REG. NO.
EPA ESTABLISHMENT NO. 33677 EM-01

MANUFACTURED BY
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