



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

October 2, 2020

Niamh McMahon
Product Regulatory Manager
AMVAC Chemical Corporation
4695 MacArthur Court, Suite 1200
Newport Beach, CA 92660

Subject: Label Amendment – Voluntary use deletion to remove beans, cotton, garlic, peanuts, peppers and tomatoes from the label; other minor label updates including update to company address and warranty statement
Product Name: Technical Grade PCNB
EPA Registration Number: 5481-197
Application Date: 9/24/2020
Decision Number: 566483

Dear Ms. McMahon:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

This amendment supports the notification of use termination submitted by AMVAC Chemical Corporation to voluntarily amend the registration of Technical Grade PCNB to terminate the following uses:

EPA Registration Name and Number	Use Deletion
Technical Grade PCNB, EPA registration # 5481-197	beans, cotton, garlic, peanuts, peppers and tomatoes

In its letter to the Agency, AMVAC Chemical Corporation did not waive the 180-day comment period. The Notice of Request to Voluntarily Amend Registrations to Terminate Certain Uses was published in the Federal Register [February 4, 2020 Federal Register Notice of Receipt of Requests; FRL-10004-11]. The comment period closed on August 3, 2020 and the Agency did not receive any public comment in response to this Notice, nor a written withdrawal of the use deletions from AMVAC Chemical Corporation. The final cancellation order to terminate uses was published in the Federal Register [August 25, 2020 Federal Register Cancellation Order for Certain Pesticide Registrations and Amendments To Terminate Uses; FRL-10013-65].

Pursuant to FIFRA section 6(f) (7 U.S.C. 136d(f)), the Agency hereby approves the requested amendment to terminate uses of Technical Grade PCNB identified in Table 1 above. Accordingly, the Agency orders that the product registration identified in Table 1 above is hereby amended to terminate the affected uses. Any distribution, sale, or use of existing

stocks of the subject product in a manner inconsistent with any of the provisions for disposition of existing stocks set forth below will be considered a violation of FIFRA.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. Existing stocks are those stocks of registered pesticide products which are currently in the United States and which were packaged, labeled, and released for shipment prior to the effective date of this action terminating uses. In accordance with the Order to Amend Pesticide Registrations to Terminate Uses published in the Federal Register on August 24, 2020, you may distribute or sell this product under the previously approved labeling until February 25, 2022. Persons other than the registrant may continue to sell and/or use existing stocks of products bearing old labeling until such stocks are exhausted, provided that such use is consistent with the terms of the previously approved labeling on, or that accompanied, the product with the terminated use. After February 25, 2022, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

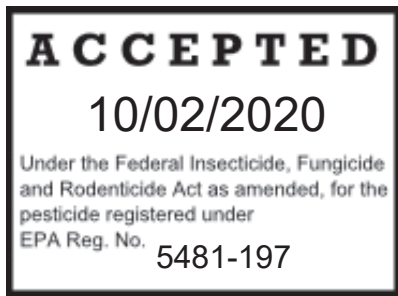
Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, you may contact Heather Garvie at 703-308-0034 or via email at garvie.heather@epa.gov.

Sincerely,



Heather A. Garvie, Acting Product Manager 21
Fungicide Branch (7505P)
Office of Pesticide Programs



TECHNICAL GRADE PCNB

FOR MANUFACTURING PURPOSES ONLY.

This product is for use only by formulators in the manufacture of Agricultural Fungicidal products, offered for sale to the public, and which are duly registered with the U.S. Environmental Protection Agency for the use patterns as found listed on this label.

ACTIVE INGREDIENT:

Pentachloronitrobenzene (PCNB) 96.2%

INERT INGREDIENTS: 3.8%

TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
If on skin or clothing:	<ul style="list-style-type: none"> • 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.
If in eyes:	<ul style="list-style-type: none"> • 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 eye. • Call a poison control center or doctor for treatment advice.
If inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
If swallowed:	<ul style="list-style-type: none"> • Call 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 do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
EMERGENCY INFORMATION	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. FOR THE FOLLOWING EMERGENCIES, PHONE 24 HOURS A DAY: For Medical Emergencies phone:.....1-888-681-4261 For Transportation Emergencies, including spill, leak or fire, phone: CHEMTREC®1-800-424-9300 For Product Use Information phone: AMVAC®1-888-462-6822	

See additional precautionary statements located elsewhere on the label.

EPA Reg. No. 5481-197

EPA Est. No.

NET CONTENTS:



AMVAC Chemical Corporation
 4695 MacArthur Court, Suite 1200,
 Newport Beach, CA 92660 USA



[Made in USA]

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Avoid inhalation of dust. May cause irritation of the skin. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

During mixing and/or blending operations, wear a hat or other suitable head covering, a long-sleeved shirt and long legged trousers, or a coverall type garment (all of closely woven fabric covering the body, including the arms and legs), shoes and socks.

Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. 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 into sewer systems without previously notifying the 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 labeling.

This product may not be used to formulate products for use on golf course roughs; residential sites including lawns, yards, and ornamental plants and gardens around homes and apartments; grounds around day care facilities; school yards; parks (except industrial parks); playgrounds; and athletic fields (except professional and college fields).

This product may not be used to formulate products for seed treatment use.

End-use products formulated from this product and registered for use on professional and college athletic fields must include the following information in the 'Directions for Use': "When this product is used on professional and college athletic fields:

- applicators must ensure that the treated area will be idle for at least 2 days after application;
- applications are limited to Fall and Winter months for pink or grey snow mold;
- no more than 3 applications may be made per season (October - March), with a minimum of 14 days between applications; and
- single applications must not exceed 33 lbs. A.I./A, and total seasonal applications must not exceed 66 lbs. A.I./A."

REGISTERED USE PATTERNS FOR PENTACHLORONITROBENZENE (PCNB) END-USE PRODUCTS

Terrestrial Food Crop Use

Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Chinese broccoli, Chinese cabbage, Collards, Kale, Mustard Greens, Potatoes. End-use product formulated from this product and labeled for use on cole crops (including broccoli, Brussels sprouts, cabbage, cauliflower, collards, kale, and mustard greens) must indicate that the maximum seasonal application rate for cole crops is 22.5 lbs. A.I./A.

Non-residential Terrestrial Ornamental Uses

Gladiolus, Hyacinth, Iris, Lilies, Narcissus, Woody Ornamentals, Southern Pine Seed or Seedlings, Southern Magnolia Trees, Tulips, and Vegetable Bedding Plants.

Non-residential Ornamental Turf Uses

Golf course (tees, greens, and fairways), industrial parks, sod farms and professional and college athletic fields planted in Bahiagrass, Bentgrass, Bermudagrass, Bluegrass, Centipedegrass, Dichondra, Fescue varieties, Fescue (fine), Kentucky Bluegrass and varieties (Merion and Windsor), Ryegrass, Ryegrass (perennial), St. Augustinegrass, and Tall Fescue.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: This product is very stable and can be stored indefinitely. Because of its characteristic odor, store Technical Grade PCNB in a well-ventilated area away from other products which may absorb odors. Do not store near feed or foodstuffs.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. 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: Nonrefillable container. Do not reuse or refill this container. Completely empty bag into formulation equipment. Then dispose of empty bag in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label; and (b) that the directions, warnings, and other statements on this label are based upon responsible experts' evaluations of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants and residues on food crops, and upon reports of field experience. Tests have not been made on all varieties of food crops and plants, or in all states or under all conditions. THIS WARRANTY DOES NOT EXTEND TO THE USE OF THIS PRODUCT CONTRARY TO LABEL INSTRUCTIONS, OR UNDER CONDITIONS NOT REASONABLY FORESEEABLE.

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE SET FORTH HEREIN. TO THE EXTENT CONSISTANT WITH APPLICABLE LAW THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE, TO MAKE ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY OF QUALITY OR PERFORMANCE. THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS.

TO THE EXTENT CONSISTANT WITH APPLICABLE LAW BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN TORT, CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. TO THE EXTENT CONSISTANT WITH APPLICABLE LAW MANUFACTURER OR SELLER SHALL NOT BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

AMVAC offers this product, and Buyer accepts it, subject to the foregoing Limited Warranty which may be varied only by agreement in writing signed by an authorized representative of AMVAC.

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