


(A) 	United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration	OPP Identifier Number <b>185422</b>
		<input type="checkbox"/> Amendment	
		<input checked="" type="checkbox"/> Other	

## Application for Pesticide:

## Section I

1. Company/Product Number 5382-16	2. EPA Product Manager C. Lewis	3. Proposed Classification <input type="checkbox"/> None <input checked="" type="checkbox"/> Restricted
4. Company/Product (Name) Vulcan Glazd Penta/Block Penta	PM# 21	
5. Name and Address of Applicant (Include ZIP Code) Vulcan Chemicals P.O. Box 530390 Birmingham, AL 35253-0390 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No. _____ Product Name _____	

## Section II

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

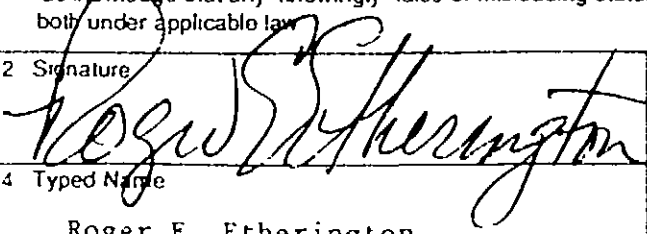
Notification of revision to Environmental Hazards statement per PR Notice 93-10.

This notification is consistent with the provisions of PR Notice 95-2 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 95-2 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

## Section III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input checked="" type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted.		If "Yes," Unit Package wgt	No per container
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container 500 lb drum/bulk	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product
6. Manner in Which Label is Affixed To Product <input type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other (_____)	

## Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)			
Name Roger E. Etherington	Title Principal Technical & Environmental Services Rep.	Telephone No. (Include Area Code) 205/877-3405	
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6. Date Application Received (Stamped)
2. Signature 	3. Title Principal Technical & Environmental Services Representative		
4. Typed Name Roger E. Etherington	5. Date July 28, 1995		

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**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
AND DOMESTIC ANIMALS**

**DANGER**

May be fatal if swallowed, inhaled or absorbed through skin. Causes skin and eye irritation. Causes delayed chemical burns. Do not get either the dry material or solutions prepared from it in eyes, on skin or on clothing. Do not breathe vapors, spray mist, or dust. Use with adequate ventilation. Do not take internally. Wash thoroughly after skin contact, before eating, drinking, use of tobacco products, or using restrooms.

The U.S. EPA has determined that pentachlorophenol can produce defects in the offspring of laboratory animals. Exposure to pentachlorophenol during pregnancy should be avoided.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and wildlife. Do not apply directly to water. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. 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 the 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.

**PHYSICAL AND CHEMICAL HAZARDS**

Do not use or store near heat or open flame. Close container after each use.

**DIRECTIONS FOR USE**

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

The registrant has complied with all terms and conditions of the registration governing the composition of this product as approved by the United States Environmental Protection Agency under section 3 of the Federal Insecticide, Fungicide, and Rodenticide Act.

**MANUFACTURING USES**

Vulcan Glazd® Penta is used for the formulation of fungicidal and insecticidal solutions, and for incorporation into other manufactured pesticide products. Each formulator and manufacturer is responsible for obtaining EPA registration for his end use product(s).

Manufacturers and formulators must use appropriate protective clothing and respiratory equipment at any time where employees may be exposed to pentachlorophenol.

**WOOD PRESERVATIVE USES**

Vulcan Glazd® Penta must be dissolved prior to use as a wood preservative. Recommended concentrations for wood-treating solutions vary according to the end uses and methods of application to get the desired biological control.

For the preparation of wood preservation formulations and methods of applying them to wood, consult the current *American Wood-Preservers' Association Standards* or contact Vulcan Chemicals.

Solutions prepared from this product are for exterior use only. Do not use this product for preparation of solutions intended for home and farm use. Do not use on picnic tables, children's playground structures or horticultural lumber. Do not apply to logs used in construction of log homes. Do not use treated wood in farm buildings in area contacted by farm animals or in structures to contain animal feed or agricultural produce. Products treated with or containing this chemical are not to be used in food packaging material or in areas where food is processed, handled or stored.

Applicators must wear gloves impervious to the wood treatment formulation in all situations where dermal contact is expected (e.g., handling freshly treated wood and manually opening cylinder doors).

Individuals who manually open cylinder doors must wear gloves and a respirator.

Individuals who enter, clean or repair pressure treatment cylinders, vats, tanks, and other related equipment that is contaminated with wood treatment formulation (e.g., cylinders that are in operation or are not free of the treatment solution) must wear a respirator, goggles and protective clothing (including

**RESTRICTED USE PESTICIDE**

This product has been determined to cause tumors and fatal toxicity in laboratory animals. For retail sale to and use only by Certified Applicators or persons under their direct supervision for those uses covered by the Certified Applicator's certification.

**Vulcan  
GLAZD® PEN  
PENTACHLOROPHENOL**

Pentachlorophenol, UN 3155, R

**TECHNICAL GRADE**

ACTIVE INGREDIENTS.....	96%
Pentachlorophenol.....	86%
Other chlorophenols and related compounds.....	10%
INERT INGREDIENTS.....	4%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**



**STATEMENT OF PRACTICAL TREATMENT**

If swallowed .	Call a physician or Poison Control Center immediately. If possible, vomit under medical supervision. Drink one or two glasses of water and induce back of throat with finger. Do not induce vomiting or give anything by mouth to person.
If on skin .	Wash immediately with soap and water. Wash thoroughly with soap and water.
If in eyes .	Flush with water for at least fifteen (15) minutes and contact a physician.
If inhaled .	Remove victim to fresh air. Get medical attention.

**NOTE TO PHYSICIAN:** This product is a metabolic stimulant. Treatment is supportive and symptomatic. Do not use emetics. Treat hyperthermia with physical measures. Do not use phenothiazines, or atropine since they may enhance toxicity.

**SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONS**

**Vulcan Materials Company**

CHEMICALS DIVISION / PO BOX 530390 • BIRMINGHAM, ALABAMA 35253-0390

EPA Reg. No. 5382-16

EPA Est. 538