

REICHHOLD



49-410 42% TECHNICAL GRADE 10:1 PAINTABLE PENTACHLORPHENOL CONCENTRATE

FOR EXTERIOR USE ONLY

COMPOSITION

ACTIVE INGREDIENTS:	
Pentachlorophenol	36.0%
Other Chlorophenols and Related Compounds	4.2%
INERT INGREDIENTS	
59.8%	
TOTAL	100.0%

KEEP OUT OF REACH OF CHILDREN

WARNING!

See side panel for additional precautionary statements

FIRST AID: EXTERNAL: In case of eye contact, flush eyes immediately with plenty of water for at least 15 minutes and get medical attention. In case of skin contact, wash with soap and plenty of water. Wash contaminated clothing before reuse.

INTERNAL: Call a physician or Control Center immediately. Delay absorption by giving 500 ml. or more tap water or milk. On advice of physician, toxic substances may be removed by inducing vomiting or by washing out stomach. Never give anything by mouth to an unconscious person.

NOTE TO PHYSICIAN: This product is a metabolic stimulant. Causes hyperthermia. Treat symptomatically.

ACCEPTED
MAR 11 1982
U.S. Department of Agriculture
Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under
EPA Reg. No. 49-410

INSTRUCTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its label. RCI 49-410 provides a 10:1 paintable light-colored solution for use as a wood preservative for the clean treatment of forest products, plywood. It protects wood against fungus staining microorganisms and powder post beetles. See Technical Bulletin SW-H-12, Rev. 1/78.

To prepare a ready-to-use paintable solution, dilute RCI 49-410 with water alone or in combination with alcohols such as methanol, ethanol, or isopropanol, thereof with or without diacetone alcohol. The solution should be thoroughly blended. If a dilution ratio of 10:1 is used, the pentachlorophenol content of the ready-to-use solution will vary with the diluent.

For maximum effectiveness, the treating solution should be applied to the wood and all surfaces of the wood must be thoroughly wetted. Treating practices for applying RCI 49-410 to wood products include the vacuum process. For applications where maximum service life is desired, include brush or spray applications or the use of cold soaking before applying paint or other surface coating.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

Fatal if swallowed, inhaled or absorbed through the skin. Do not breathe dust. Causes eye and skin irritation. May produce delayed chemical effects. Do not get in eyes, on skin or on clothing. Wear goggles or face shield. Lumber wet with solution should be handled with rubber gloves. Do not use on wood that may come in contact with food, feed, or animal products. Do not use this product or wood treated with it indoors or in an enclosed area. May concentrate and cause injury to plants or animals. Keep container closed when not in use.

ENVIRONMENTAL HAZARDS: This product is toxic to fish and aquatic life in streams or ponds. Do not contaminate water by cleaning of equipment or disposal.

PHYSICAL AND CHEMICAL HAZARDS: Combustible mixture. Do not use or store near heat or open flame. Read Material Safety Data Sheet.

STORAGE AND DISPOSAL: Do not contaminate water, soil, or food. Dumping is prohibited. Pesticide, diluted solution or rinse water should be disposed of according to procedures approved by Federal, state or local officials. Triple rinse (or equivalent) and offer for recycling or reconditioning by other approved State and local procedures.

The information herein is to assist customers in determining proper applications. Our products are intended for sale to industrial and institutional customers inspect and test our products before use and satisfy the warrant that our products will meet our written specifications. No warranty express or implied, including any warranty of merchantability or patent to be inferred. All patent rights are reserved. The exclusive use of our materials and in no event shall we be liable for special, incidental or consequential damages.

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EPA Registration Number 5211-22

REICHHOLD CHEMICALS, INC. ●

HOLD



49-410

TECHNICAL GRADE BLENDABLE PENTACHLOROPHENOL CONCENTRATE

EXTERIOR USE ONLY

COMPOSITION

INGREDIENTS:	
Alcohol	36.0%
Phenols and Related Compounds	4.2%
INERTS	59.8%
	100.0%

OUT OF REACH OF CHILDREN

WARNING!

Read all precautionary statements

In case of eye contact, flush eyes immediately with plenty of water for at least 15 minutes. In case of skin contact, wash with soap and plenty of water. Wash clothing before reuse.

In case of ingestion, do not induce vomiting. If the person is conscious, give 500 ml or more of water. In case of unconscious person, do not give anything by mouth.

This is a metabolic stimulant. Causes hyperthermia. Treat symptomatically.

ACCEPTED

MAR 11 1982

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this product has been found to comply with the possible requirements for registration.

EPA Reg. No. 5211-22

INSTRUCTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its label. RCI 49-410 provides a 10:1 paintable light-colored pentachlorophenol concentrate for use as a wood preservative for the clean treatment of forest products such as lumber, millwork and plywood. It protects wood against fungus staining microorganisms, molds, carpenter ants, termites and powder post beetles. See Technical Bulletin SW-H-12 Rev. June 1981.

To prepare a ready-to-use paintable solution, dilute RCI 49-410 with an aqueous ammonia solution alone or in combination with alcohols such as methanol, ethanol, isopropanol, butanol or mixtures thereof with or without diacetone alcohol. The solution should be stirred until the concentrate and diluent are thoroughly blended. If a dilution ratio of 10:1 by volume is used, the technical pentachlorophenol content of the ready-to-use solution will vary depending upon the specific gravity of the diluent.

For maximum effectiveness, the treating solution should be applied to achieve the greatest penetration into the wood and all surfaces of the wood must be thoroughly treated. For best results, recommended treating practices for applying RCI 49-410 to wood products included pressure treating or the use of the vacuum process. For applications where maximum service life is not critical, additional treating methods include brush or spray applications or the use of cold soaking. Treated surfaces must be completely dry before applying paint or other surface coating.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS: WARNING:

Fatal if swallowed, inhaled or absorbed through the skin. Do not breathe vapors or spray mist. Causes eye and skin irritation. May produce delayed chemical burns. Do not get in eyes, on skin or on clothing. Wear goggles or face shield and rubber gloves when handling. Lumber wet with solution should be handled with rubber gloves. Avoid contamination of feed or foodstuff. Do not use on wood that may come in contact with food, feed or livestock. Do not use this product or wood treated with it indoors or in any confined area where spray mist or vapors may concentrate and cause injury to plants or animals. Keep container closed when not in use.

ENVIRONMENTAL HAZARDS: This product is toxic to fish and wildlife. Do not apply directly to lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL AND CHEMICAL HAZARDS: Combustible mixture.

Do not use or store near heat or open flame. Read Material Safety Data Sheet before using this product.

STORAGE AND DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Pesticide, diluted solution or rinsate that cannot be used should be disposed of according to procedures approved by Federal, state or local disposal authorities. **Container disposal:** Triple rinse (or equivalent) and offer for recycling or reconditioning, or dispose of in a sanitary landfill or by other approved State and local procedures.

The information herein is to assist customers in determining whether our products are suitable for their applications. Our products are intended for sale to industrial and commercial customers. We request that customers inspect and test our products before use and satisfy themselves as to contents and suitability. We warrant that our products will meet our written specifications. Nothing herein shall constitute any other warranty express or implied, including any warranty of merchantability or fitness, nor is protection from any law or patent to be inferred. All patent rights are reserved. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for special, incidental or consequential damages.

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