#### PENTACHLOROPHENOL FOR SAPSTAIN CONTROL

RESTRICTED USE

For sale to and use only for by certified applicators or by persons under their supervision and only for those uses covered by the certified applicator's certification.

Product name: LUMBERITE

Ingredient statement:

ACTIVE INGREDIENTS 90% Sodium Pentachlorophenate 79% Sodium Salts of other Chlorophenols 11%

Inert Ingredients 10%

Out of Boach of Children

Keep Out of Reach of Children Danger

Statement of Practical Treatments

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 in eyes: Flush with plenty of water. Get medical attention.

If on skin: Wash with plenty of soap and water. Get medical attention.

If inhaled: Remove victim to fresh air. Get medical attention.

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

Refer to additional precautionary information elsewhere on the label under the heading "Precautionary Statements: Hazards to Humans and Domestic Animals".

Forshaw Chemicals, Inc. 650 State Street
Charlotte, NC 28208
EPA registration number: 7234-09
Establishment number: 7234-NC-2
Net Contents:

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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 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.

# For powder formulations of pentachlorophenate:

Until August 31, 1987, a closed emptying and mixing system must be used or protective clothing (including respirator, gloves, and long-sleeved shirts and long pants or disposable coveralls) must be worn when emptying and mixing powder formulations of pentachlorophenate. After September 1, 1987, a closed system must be used when emptying and mixing powder formulations of pentachlorophenate. A closed system is defined as any containment which prevents the release of subject chemicals into the surrounding external environment, except that release of incidental amounts of chemical during equipment loading and periodic clean-out or maintenance operations shall not be deemed a breach of containment.

For the spray method of application:

Spray apparatus must (1) be operated so as to minimize overspray (i.e., no visible mist) and (2) be free of leaks in the system. Should there be a visible mist, spray applicators in the vicinity of the apparatus (the zone in which the mist is visible) must wear a respirator and protective clothing (including overalls, jackets, gloves, boots, and head covering) impervious to the wood treatment formulation and goggles.

Individuals who enter, clean, or repair vats, tanks or related equipment that is contaminated with wood treatment solution must wear a respirator. In addition, where dermal is exposed, these individuals must wear overalls, jackets, boots, head covering impervious to the wood treatment formulation, and goggles. . . ""

Applicators must wear gloves impervious to the wood treatment formulation in all situations where dermal contact is expected (for example, during the application process and when handling freshly treated wood).

Protective clothing must be changed when it shows signs of contamination. Launder non-disposable protective clothing separately from other household clothing. Dispose of Worn-out protective clothing and workshoes or boots in any general landfill, in the trash, or in any other manner approved for pesticide

disposal.

Applicators must not eat, drink, or use tobacco products during those parts of the application process that may expose them to the wood treatment formulation.

NOTE TO USER: As used on this label, the term "respirators" means properly fitting, well-maintained, half-mask canister or cartridge respirators which are MSHA/NIOSH-approved for polynuclear aromatics and organic vapors. Examples of acceptable materials for protective clothing (e.g., gloves, overalls, jackets, and boots) required during application and handling of pentachlorophenol are polyvinyl acetate (PVA), polyvinyl chloride (PVC), neoprene, NBR (Buna-N).

#### 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.

# Physical and Chemical Hazards

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

#### Directions for Use

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

LUMBER. Dissolve 5 lbs. LUMBERITE in 100 gallons of water. Dip or spray the fresh green lumber in this solution to thoroughly wet the boards. If necessary, add alkali to the solution to maintain a pH in excess of 7.5 at all times. Avoid excessively alkaline solutions since they may cause discoloration of beech and other hardwoods.

LOGS. Spray ends and debarked areas of fresh logs with a solution of 10 lbs. LUMBERITE in 100 gallons water.

POLES, TIES, and TIMBERS. Dip or spray entire surface with a solution of 10 lbs. LUMBERITE in 100 gallons water. Spray again when seasoning checks develop. Maintain pH in excess of 7.5 at all times. Properly stack all lumber dipped in LUMBERITE solution in piles with good foundations to allow adequate ventilation. Roof, all piles to protect lumber from rain. Control of vegetation around stacks is recommended to afford better air circulation.

# Storage and Disposal

Do not contaminate water, food, or feed by storage or disposal. Storage: Store as a pesticide

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: Completely empty bag into application 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.