PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER
CORROSIVE. Causes skin burns and irreversible eye damage. Harmful if inhaled, swallowed or absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

Avoid breathing vapor or spray mist. Do not get in eyes, on skin or on clothing. Wear gloves or face shield, chemical-resistant gloves and chemical-resistant apron. Keep the product away from food and feed. Be careful not to contaminate water sources. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate.

First aid:

IF ON SKIN:
• 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:
• Hold eyes open and rinse slowly and gently with water for 15-20 minutes.
• Remove contact lenses, if present, after first 5 minutes then continue rinsing eye.
• Call a poison control center or doctor for treatment advice.

IF INHALED:
• 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:
• Call a poison control center or doctor immediately.
• Do not induce vomiting unless told to do so by a poison control center or doctor.
• Do not give anything to an unconscious person.
• Have the product container or label with you when calling a poison control center or doctor for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage following ingestion. Measures against circulatory shock, respiratory depression and convulsions may be necessary.

KEEP OUT OF REACH OF CHILDREN

DANGER
SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

IN CASE OF EMERGENCY CALL 1-800-424-9300

Net Weight: Manufactured for:

MERGAL® V450


EPA Registration Number 5383-147
EPA Establishment Number 5383-NJ-1

ACTIVE INGREDIENT: .................................................% Weight
2-n-octyl-4-isothiazolin-3-one ...........................................46.0%

INERT INGREDIENTS ..................................................56.0%

TOTAL .............................................................................100%

ENVIRONMENTAL HAZARDS
This product is toxic to fish, aquatic invertebrates, oysters and shrimp. 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 Pollution 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.

Redispersion of the product into water or other liquid and subsequent discharge is not permitted under the terms of NPDES permits. The product is non-biodegradable and, therefore, must be treated before being discharged to any receiving water body. The product may be treated at sewage treatment plants, but its presence may result in violations of the standards for nitrogen, phosphorous, and suspended solids. The product can be added to a wastewater treatment system in quantities that do not interfere with treatment processes. The product can be added to the influent of the wastewater treatment system, but this practice may result in violations of the standards for nitrogen, phosphorous, and suspended solids.

Redispersion of the product into water or other liquid and subsequent discharge is not permitted under the terms of NPDES permits. The product is non-biodegradable and, therefore, must be treated before being discharged to any receiving water body. The product may be treated at sewage treatment plants, but its presence may result in violations of the standards for nitrogen, phosphorous, and suspended solids. The product can be added to a wastewater treatment system in quantities that do not interfere with treatment processes. The product can be added to the influent of the wastewater treatment system, but this practice may result in violations of the standards for nitrogen, phosphorous, and suspended solids.

STORAGE AND DISPOSAL
Do not contaminate water, food, or feed by storage or disposal. PESTICIDE STORAGE: Store in original container. PESTICIDE DISPOSAL: Pesticides are usually hazardous. Improper disposal of excess pesticides, spray mixtures, or rinse water 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 HANDLING: Non-refillable container. Triple rinse as follows: Empty the remaining contents into an appropriate container for storage or disposal. For use as a dry film and wet state preservative in latex and oil-based paints, apply by spray or by dip/immersion system that coats all surfaces of the wood evenly and thoroughly. Treated lumber must be used or placed where it can contact food or animal feed. See accompanying product information sheet for additional rates and directions for use.

DIRECTIONS FOR USE
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

MERGAL V450 is a preservative for use in the following end use areas:

Aqueous Adhesives, WallPaper Pastes and Tackifiers: For the dry film and wet state preservative of water-soluble and water dispersed adhesives such as animal glues, vegetable glues, natural rubber latexes, styrene-butadiene, polynates, epoxies, acrylic latexes, and tannins. 

Building Materials: For use to protect dry film and wet state building materials such as elastomers, roof and wall coatings, mastics, cements, sealants, joint compounds, spacklings, stucco and grout. Use 0.02-0.29% (w) or 0.02-0.29 lbs. of MERGAL V450 per 100 pounds of formulation.

Applications: For use as a dry film and wet state preservative in latex and oil-based paints, non-food contact coatings, wood coatings and wood coating solutions. Depending on the conditions the amount of MERGAL V450 may vary up to in general 0.02-0.29% (w) or 0.02-0.29 lbs. of MERGAL V450 per 100 pounds of formulation.

For wood coatings and wood coating solutions add 0.1-0.5% (0-1.5 lbs.) of this product per 100 gallons of wood coatings or wood coating solutions. For sapstain control: Treat wood with 1 to 5 qts of MERGAL V450 per 250 gallons of water. Mix thoroughly before and during use. Apply by spray or dip/immersion system that coats all surfaces of the wood evenly and thoroughly. Treated wood must not be used or placed where it can contact food or animal feed. See accompanying product information sheet for additional rates and directions for use.