

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

**DANGER**

Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Wear goggles or face shield. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

FIRST AID	
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after 5 minutes, then continue rinsing.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING:</b>	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give <b>any</b> liquid to the person. Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF INHALED:</b>	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing call 911 or an ambulance, then give artificial respiration preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<b>NOTE TO PHYSICIAN:</b>	
Probable mucosal damage may contraindicate the use of gastric lavage.	

**MERGAL 174II**

A long lasting Broad Spectrum Bactericide, and Fungicide for the Preservation of Adhesives, drilling additives, Metal Cutting Fluids and Coolants, Joint Cements, Resin Emulsions and Pigment Dispersions for Non-Paint Use.

EPA Reg. No.	365-76
EPA Establishment Number	5383-NJ-1

**ACTIVE INGREDIENT:** ..... % Weight  
**Hexahydro-1,3,5-tris(2-hydroxyethyl)-s-triazine** .....**78.5%**  
**INERT INGREDIENTS** .....**21.5%**  
**TOTAL** .....**100.0%**



**DANGER**

**SOLD FOR INDUSTRIAL USE**

See Side Panel for Additional Precautionary Statements

**KEEP OUT OF REACH OF CHILDREN**

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

**Net Weight:  
Troy Chemical Company Limited**

242 Applewood Crescent, Unit 14  
 Concord, Ontario L4K 4E5 Canada  
 1-800-461-9364

**ENVIRONMENTAL HAZARDS**

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 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

**DIRECTIONS FOR USE**

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

**SOLUBLE EMULSION, SYNTHETIC AND SEMI-SYNTHETIC CUTTING FLUIDS AND COOLANTS**

**MERGAL 174II should be used at a dilution of 0.15%.**

For best results, drain and clean the system before adding fresh cutting fluid. Add 0.15% of MERGAL 174II to the use dilution (1.2 pints per 100 gallons of diluted cutting fluid). 0.15% of MERGAL 174II should be added to the use dilution of the make-up fluid. To inhibit the growth of bacteria and fungi in metalworking, cutting fluids, cooling, and lubricating fluids add MERGAL 174II to the metalworking concentrate that will result in a 0.15% concentration. For example add 3% MERGAL 174II to a metalworking fluid concentrate that will be diluted to 5% in water for use.

For all other uses (Adhesives, drilling additives, joint cements, pigment dispersions, asphalt emulsions and resin emulsions for non-residential use) use levels from 0.1-0.3% based on the total weight of the formulation. MERGAL 174II should be added to the latter phase of the manufacturing process. It should not be exposed to temperatures exceeding 125°F (52 °C) for prolonged periods of time. Further it is not suitable for systems with a pH below 7. MERGAL 174II may also be used to control microbial growth at the air-water interface of paint manufacturing raw material storage tanks. A 1.0% aqueous solution of MERGAL 174II may be sprayed over the surface. Care should be taken to avoid removal of this interface in paint production. NOTE: May cause discoloration. Color stability in systems should be checked before use.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in original container.

**PESTICIDE DISPOSAL:** Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**FOR BULK/REFILLABLE CONTAINERS:**

**CONTAINER HANDLING** (for the end users' bulk tanks): Refillable container. Refill with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. Use standard industry practices for cleaning bulk containers or contact the registrant for more information.