

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

**DANGER - PELIGRO**

Corrosive. Causes irreversible eye damage. Harmful if swallowed or absorbed through skin or inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid breathing spray mist. 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 any 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. See side panel for additional precautionary statements.	

**MERGAL® S89 PASTE**  
INDUSTRIAL BIOCIDES FOR USE IN PAINTS, COATINGS,  
PLASTERS, STUCCOS, SEALANTS, CAULKS AND FILLERS

EPA Reg. No. 5383-101

EPA Est. No. 5383-NJ-1

**ACTIVE INGREDIENT:**

3-(3,4-dichlorophenyl)-1,1-dimethyl urea ..... 19.00%  
Methyl (1H-benzimidazol-2-yl) carbamate ..... 9.90%  
2-n-octyl-isothiazolin-3-one ..... 2.25%

**INERT INGREDIENTS** ..... 68.85%  
**TOTAL** ..... 100.0%

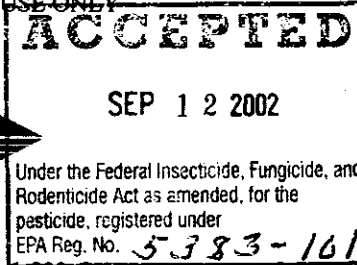
(Mergal®S89 Paste weighs 9.3 lbs./gallon)

**KEEP OUT OF REACH OF CHILDREN**

**DANGER-PELIGRO**

PRECAUCION AL USUARIO: Si Vd. No lee inglés no use este producto hasta que la etiqueta haya sido explicado completamente.

SOLD FOR INDUSTRIAL USE ONLY



IN CASE OF EMERGENCY CALL 1-800-CHEMTREC

TROY CHEMICAL CORPORATION  
ONE AVENUE L  
NEWARK, N.J. 07105

Net Weight: \_\_\_\_\_

©TROYSAN AND POLYPHASE ARE REGISTERED TRADEMARKS

**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.

Mergal®S89 Paste is an antimicrobial preservative for control of fungi and algae growing on paints, coatings, plasters, sealants, and fillers used for architectural products, finishes and special purpose coatings which are exposed to warm, moist, and humid conditions favoring microbial growth.

Typically, Mergal®S89 Paste should be added at the beginning of the formulation process while mixing of the final product (paint, plaster, etc.) to assure uniform distribution of the Mergal®S89 Paste.

**PAINTS AND COATING MATERIALS:** (0.2-2.0%) add 2-20 lbs. (0.9-9.0 kg.) of Mergal®S89 Paste to each 1000 lbs. (453 kg.) of paint. Use higher addition rate within the above listed and registered range in warm, moist, and humid conditions where microbial growth is favored.

**PLASTERS AND STUCCOS:** (0.1-1.0) add 1-10 lbs. (0.45-4.5 kg.) of Mergal®S89 Paste to each 1000 lbs. (453 kg.) of plasters. Use higher addition rate within the above listed and registered range in warm, moist, and humid conditions where microbial growth is favored.

**SEALANTS, CAULKS AND FILLERS:** (0.1-1.5%) add 1-15 lbs. (0.45-6.8 kg.) of Mergal®S89 Paste to each 1000 lbs. (453 kg.) of sealant or filler. Use higher addition rate within the above listed and registered range in warm, moist, and humid conditions where microbial growth is favored.

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.  
**PESTICIDE STORAGE:** Store unused product in original container only in a cool, dry area out of reach of children or animals. Storage temperature: 32-104°F (0-40°C).  
**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of at an approved waste disposal facility.  
**CONTAINER DISPOSAL:** 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.

**WARRANTY**

This label provides information which Seller believes to be reliable based on Seller's present state of knowledge relating to this product and its application. This information is not intended to be a guarantee of specific properties of this product or its suitability for a particular application. Seller warrants that this product conforms to the chemical description on this label. SELLER MAKES NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER WARRANTY EXCEPT AS EXPRESSLY STATED ABOVE. In no event, shall Seller be liable for any consequential, special, indirect, or incidental damages relating to the use of this product.

5383-101

9-12-2002

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