

MERGAL® 758

Material Preservative Solution

COMMERCIAL

**READ THE LABEL BEFORE USING
PREVENT ACCESS BY UNAUTHORIZED PERSONNEL**

GUARANTEE:

1,2-Benzisothiazolin-3-one	10.1%
5-Chloro-2-methyl-4-isothiazolin-3-one.....	0.49%
2-Methyl-4-isothiazolin-3-one.....	0.17%

DANGER



CORROSIVE



POISON

**CORROSIVE TO EYES AND SKIN
SKIN SENSITIZER
REGISTRATION NO.: 31968 PEST CONTROL PRODUCTS ACT**

Net Contents: 28L – 943L
Troy Chemical Corporation
One Avenue L
Newark, N.J. 07105
973-589-2500

Mergal is a registered trademark of Troy Corporation

DIRECTIONS FOR USE: For Industrial Use Only as a Preservative Intended to Protect Polymer Emulsions, Paints and Coatings, Mineral Slurries and Dispersions, Latices, Adhesives, Building and Construction Compositions.

Mergal®758 is an effective preservative for use in the above mentioned materials to control growth of bacteria and fungi. Use rate is 0.4% wt/wt of Mergal®758 in the finished product (0.5-4 kg of Mergal®758 per 1000 kg of finished product). Trials are suggested in order to determine the most effective use level within the label rates of Mergal®758.

	% Wt/Wt
Polymer emulsions (coatings and adhesives)	0.05 – 0.5
Paints/coatings	0.05 – 0.5
Mineral slurries	0.05 – 0.5
Latices	0.05 – 0.5
Adhesives	0.05 – 0.5
Building materials (caulks and sealants).....	0.05 – 0.5

Mergal®758 may be incorporated at any stage of the production process. For best results, Mergal®758 should be added as early in the production process as possible. If high temperatures or highly alkaline pH values are expected during production, the product should be added after these conditions are controlled.

PRECAUTIONS:

KEEP OUT OF REACH OF CHILDREN AND PREVENT ACCESS BY UNAUTHORIZED PERSONNEL. Corrosive to the eyes and skin. Harmful if swallowed. Potential skin sensitizer. Do not get in eyes, on skin or on clothing. Wear chemical resistant coveralls over a long sleeved shirt and long pants, chemical-resistant gloves, socks, chemical resistant footwear and a full face NIOSH-approved respirator during mixing, loading, application, clean up and repair. Avoid contamination of food. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove and wash contaminated clothing before reuse.

FIRST AID:

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

IF ON SKIN OR CLOTHING: 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 SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing call 911 or an ambulance, then give artificial respiration preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed. Take medicinal carbon. Avoid alcohol.

ENVIRONMENTAL HAZARDS: This product is toxic to aquatic organisms and wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries or oceans. Do not contaminate water by cleaning of equipment or disposal of waste.

STORAGE: Protect from frost: If frozen, allow to thaw, stir well before use.

DISPOSAL / DECONTAMINATION:

1. Triple or pressure rinse the empty container thoroughly. Add the rinsings to treatment site.
2. Follow provincial instruction for any required additional cleaning of the container prior to its disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on the disposal of unused, unwanted product, contact the provincial regulatory agency or the manufacturer. Contact the manufacturer and the provincial regulatory agency in case of a spill, and for clean-up of spills.

NOTICE TO USER: This pest control product is to be used in accordance with the directions on the label. It is an offence under the Pest Control Products Act to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

Manufactured by:
Troy Chemical Corporation
One Avenue L
Newark, N.J. 07105
Made In:
Product Code:
NRL.07Feb2014