

## DANTOCIL SG

### MICROBICIDE INDUSTRIAL PRESERVATIVE

#### ACTIVE INGREDIENTS:

1,3-bis(hydroxymethyl)-5,5-dimethylhydantoin .....	29.40%
1-(hydroxymethyl)-5,5-dimethylhydantoin] .....	27.90%
5-Chloro-2-methyl-4-isothiazolin-3-one .....	0.04%
2-Methyl-4-isothiazolin-3-one .....	0.01%

OTHER INGREDIENTS: ..... 42.65%

TOTAL: ..... 100.00%

**KEEP OUT OF REACH OF CHILDREN**

### CAUTION

#### 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.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes.

**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 the poison control center or doctor. Do not give anything by mouth to an unconscious person.

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

See Side Panel For Additional Precautionary And First Aid Statements

Manufactured by:  
H&S CHEMICALS DIVISION  
c/o LONZA INC.  
17-17 ROUTE 208  
FAIR LAWN, NJ 07410

EPA Reg. No. 47371-190  
EPA Est. No. (Insert EPA Establishment No. Here)  
NET CONTENTS: As marked on container

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

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash hands before eating, drinking or chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Mixers, loaders, and others exposed to methylisothiazolinone products must wear:

- long-sleeve shirt and long pants
- chemical-resistant gloves
- shoes plus socks.

Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

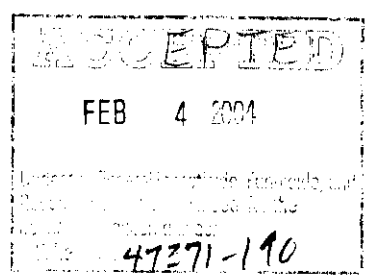
**USER SAFETY RECOMMENDATIONS**

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly.

**ENVIRONMENTAL HAZARDS**

This chemical is toxic to terrestrial and aquatic plants, fish and aquatic invertebrates. 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.



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**DIRECTIONS FOR USE**

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

Dantocil SG preserves and controls the growth of bacteria and fungi in aqueous slurries and dispersions of inorganic minerals (mineral slurries) typically used in the manufacture of paper and paperboard. Use Dantocil SG at levels of 4.0 pounds per ton of aqueous mineral slurry (2000 ppm). For this use, Dantocil SG can be used to preserve mineral slurries used in both food-contact and non-food contact paper.

Dantocil SG also preserves and controls the growth of bacteria and fungi in non-food contact water-based adhesives, latex products, titanium dioxide and calcium carbonate dispersions typically used for paper coatings. Use Dantocil SG at levels of 4.0 pounds per ton of material being treated (2000 ppm).

To ensure uniform distribution, slowly disperse Dantocil SG into product with agitation. Mix thoroughly until evenly dispersed throughout product.

*(If container size is 1 gallon or less, the following storage and disposal statements will be used:)*

**STORAGE AND DISPOSAL**

Store in original container in areas inaccessible to children. Do not reuse empty container. Wrap container and put in trash.

*(If container size is greater than gallon, the following storage and disposal statements will be used:)*

**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal. Do not store at elevated temperatures. Keep from freezing. Keep this product in the original container when not in use.

**PESTICIDE STORAGE**

Do not store on side. Avoid creasing or impacting of side walls.

**PESTICIDE DISPOSAL**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of 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**

(Plastic Containers): 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 way of smoke.

(Metal Containers:) Triple rinse (or equivalent), then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

