BoraSol-MC™

BoraSol-MC™ for control of Mold, Mildew and Fungi in Wood Preservatives

ACTIVE INGREDIENT:
n-Alkyl (67%C12, 25%C14,7%C19,1%C18) dimethyl benzyl ammonium chloride...50.0%
INERT ..................................................................50.0%
TOTAL: ...............................................................100%

Weight: Approx. 8 lbs/gallon

KEEP OUT OF REACH OF CHILDREN

DANGER PELIGRO

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
Danger. Keep out of reach of children. Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through skin. Do not get into eyes, on skin or on clothing. Wear protective eyewear (goggles, safety glasses or face shield), protective clothing, and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse. Prolonged or frequent skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARD
This product is toxic to fish.

PHYSICAL OR CHEMICAL HAZARDS
Do not store near heat or open flame or in car. Do not mix with soap, anionic detergents or oxidizers.

FIRST AID
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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 IN EYES: Hold eye 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 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. NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

Manufactured for:
Quality Borate Company 3690 Orange Place, Suite #495, Cleveland, Ohio 44122
888-267-2837 or 216-898-1949
E.P.A. Reg. No. 10324-21-69529
E.P.A. Est. No. 85875-OH-1
Net Contents: 6.4 fl. oz. Lot No:

DIRECTIONS FOR USE
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Please read entire label and use strictly in accordance with precautionary statements and directions. Do not use water containing residues from use of this product to irrigate crops for food or feed.

WOOD PRESERVATIVES
This product is a concentrated biocide for use as a wood preservative. When used as directed, BoraSol-MC™ will protect treated wood articles from the destructive attack of fungi, mold and mildew. Treatment can be done by dip, brush and/or spray. Wood articles that will be protected by these treatments would include millwork, construction timbers, wood shingles, deck, posts and other articles to be used in above ground applications. This product can be used in combination with other EPA registered organic and inorganic wood preservatives or it can be used alone. Dilute this product in either water or mineral spirits solution to produce a 1.0% to 2.5% active quaternary ammonium compound solution. To make a 1.0% to 2.5% active solution, use the following table:

<table>
<thead>
<tr>
<th>Percent active</th>
<th>Quat Solution</th>
<th>Ounces of product/Gallon</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td>2.6</td>
<td></td>
</tr>
<tr>
<td>2.5</td>
<td>6.4</td>
<td></td>
</tr>
</tbody>
</table>

BoraSol-Mc™ and Borates: Mix this product and (Disodium Octaborate Tetrahydrate) BoraSol-WP™, EPA Reg.No. 69529-2 in water. Refer to the product label for precise mixing. This product is only to be used in combination with the above borate in brush, spray or dip applications.

BRUSH or SPRAY A 1.0% to 2.5% active solution with water may be applied by brush or spray for use on wood shingles or shake roofs and siding on existing homes by commercial applicators and on interior construction products and surfaces such as lumber, concrete, sheetrock, wallboard, block and steel. Use low-pressure equipment for spray applications. A moderately fine spray, not an aerosol or fog, generally provides the best coverage at practical product concentrations. Apply only to the point of runoff.

PERSONAL PROTECTION EQUIPMENT FOR BRUSH AND SPRAY APPLICATIONS
Applicators must wear gloves, which are chemical-resistant such as nitrile or butyl. Applicators must also wear coveralls over a long-sleeved shirt and long pants, socks, chemical-resistant footwear, protective eyewear. Applicators must not eat, drink, or use tobacco during the application process. Use with adequate ventilation. Mist or vapor generated by spraying this product may be
harmful if inhaled. Wash thoroughly after skin contact and before eating, drinking, use of tobacco products or using restrooms. Protective clothing must be changed when it shows signs of contamination. Brush/Spray treatment may require frequent changing. Discard clothing and other absorbent materials that have been drenched or heavily contaminated. Do not reuse them.

Follow manufacturers' instructions for cleaning/maintaining protective equipment. If no such instructions exist for washables, use detergent and hot water. Keep and wash protective equipment separate from other laundry. Worn out protective clothing and work shoes or boots must be disposed of in a manner approved for pesticide disposal and in accordance with State and Federal regulations.

**DIP TREATMENT** Stack the wood to be treated on a suitable holder and convey the stack into the treating solution making sure the stack is completely immersed. Dipping times must range from 30 seconds, individual pieces, up to 30 minutes, bundled wooden articles. Use a concentration of 1.0 to 2.5% active quaternary ammonium compound. The concentration should be customized to the degree of protection desired, which must be determined by an independent test on the intended species of wood.

**PERSONAL PROTECTION EQUIPMENT FOR DIP TREATMENT**

Applicators must wear gloves, which are chemical-resistant such as nitrile or butyl in all situations where dermal contact is expected, i.e. handling freshly treated wood. Individuals must wear coveralls over a long sleeved shirt and long pants, socks, chemical-resistant footwear, and protective eyewear. Applicators must not eat, drink, or use tobacco during those parts of the application process that may expose them to the wood treatment formulation, e.g. mixing chemicals, handling freshly treated wood. Wash thoroughly after skin contact and before eating, drinking, use of tobacco products or using restrooms. Protective clothing must be changed when it shows signs of contamination. Applicators must leave protective clothing and work shoes or boots and equipment at the plant. Worn out protective clothing and work shoes or boots must be left at the plant and disposed of in a manner approved for pesticide disposal and in accordance with State and Federal regulations.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in original containers and place in locked storage area. Keep from freezing.

**SPILL OR LEAK PROCEDURES:** Small spills may be mopped up or flushed away with water or absorbed on some absorbent material and incinerated. Large spills should be contained, the material then moved into containers and disposed of by approved methods for hazardous wastes.

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

**NONREFILLABLE CONTAINER:** Do not refill or reuse container. Triple rinse as follows: Fill container ¼ full with water and recap. Shake for 10 seconds. Follow Pesticide Disposal instructions for rinsate disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose of in a sanitary landfill.