

PM 22 1022-577

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# BUFFALO SYSTEM II

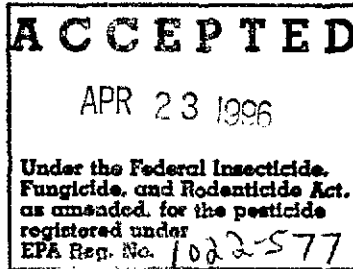
**Active Ingredient:**  
 Sodium Dimethyldithiocarbamate..... 40.0%

**Inert Ingredients:** ..... 60.0%

**Total**..... 100.0%

EPA Reg. No. 1022-577

EPA Est. No. 1022-TN-1



**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

**See Precautionary Statements.**

**IBC Manufacturing Company**  
 416 East Brooks Road  
 P.O. Box 9158  
 Memphis, TN 38109-0158

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## BUFFALO SYSTEM II

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### PRECAUTIONARY STATEMENTS

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#### Hazards to Humans and Domestic Animals

##### WARNING

Causes eye and skin irritation. Do not get in eyes, on skin or on clothing. Wear goggles or face shield, rubber gloves and protective clothing (hats, long-sleeved shirt, long pants and boots) when handling. Harmful or fatal if swallowed. Avoid contamination of food and feedstuffs.

##### FIRST AID

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

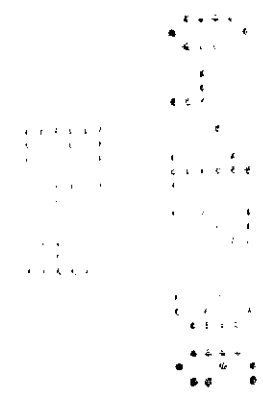
**If swallowed:** Drink promptly a large quantity of egg whites, gelatin solution, or if these are not available, drink large quantities of water. Call a physician immediately.

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### ENVIRONMENTAL HAZARDS

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This pesticide is toxic to fish. 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.



## BUFFALO SYSTEM II

### DIRECTIONS FOR USE

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

#### PRESSURE TREATING WOOD

BUFFALO SYSTEM II, when used in conjunction with either DCD Copper Complex or DCD Copper Sulfate in dual pressure treatments yielding copper retentions of 0.05 to 0.20 pounds per cubic foot of wood, will prevent attack from wood-destroying insects (including termites), decay fungi and mildew. Treated wood may typically be used for decks, buildings, fences, poles, etc.

BUFFALO SYSTEM II is used with a pressure procedure to treat sapwood to achieve retention levels of 0.24 to 0.96 lbs. per cu. ft. of copper dimethyldithiocarbamate (CuDDC).

BUFFALO SYSTEM II should be diluted with water as needed to achieve the correct concentration for sapwood penetration and retention.

If desired, compatible fire-retardant salts can be added to the treating solution to produce fire-retarding wood.

Maintain a pH of at least 9.0 during all phases of treatment. Do not allow the solution pH to drop below 7.0 because undesirable decomposition products may develop.

Do not enter treatment cylinder after treatment until cylinder has been purged with air. Alternatively, a face mask with separate air supply may be used.

BUFFALO SYSTEM II treatments should be done only in conjunction with dual treatments using an EPA-approved, copper-based wood preservative such as DCD Copper Complex or DCD Copper Sulfate, which are registered by IBC Manufacturing Company.

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## BUFFALO SYSTEM II

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### STORAGE AND DISPOSAL

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**PROHIBITIONS:** Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

**STORAGE:** Store in a secure, well-ventilated area protected from extreme temperatures. Do not transfer to unmarked containers. Keep container closed when not in use.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of 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:** Reseal container and offer for reconditioning, or:

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

**Plastic Containers:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incinerator or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**GENERAL:** Consult Federal, State, or local disposal authorities for approved alternative procedures.

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## BUFFALO SYSTEM II

### WARRANTY AND DISCLAIMER

Proper application is critical to the effectiveness of this product; however, when applied and used according to this label, this product is capable of protecting wood as described above. The actual life of the treatment will be affected by the condition of the wood treated, the species of wood, the type of exposure, and previous and subsequent treatments.

READ THE LABEL THOROUGHLY BEFORE USE, COMPLY WITH ALL DIRECTIONS, AND USE COMMON SENSE IN HANDLING.

IBC MANUFACTURING COMPANY MAKES NO WARRANTIES, EITHER EXPRESSED OR IMPLIED, OTHER THAN WHAT IS SET FORTH ON THIS LABEL. IBC MANUFACTURING COMPANY SHALL NOT BE RESPONSIBLE FOR ANY PERSONAL INJURY OR PROPERTY DAMAGE, OR THE TYPE RESULTING FROM FAILURE TO FOLLOW DIRECTIONS FOR USE, WARNINGS, AND PRECAUTIONARY LANGUAGE ON THIS LABEL. IBC MANUFACTURING COMPANY SHALL NOT BE RESPONSIBLE FOR DAMAGE TO PROPERTY BEYOND THE PURCHASE PRICE OF THIS PRODUCT; HOWEVER, SOME STATES DO NOT ALLOW THE INCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS LIMITATION MAY NOT APPLY TO YOU.

**For Chemical Emergency**

**Spill, Leak, Fire, Exposure, or Accident**

**Call CHEMTREC - Day or Night**

**1-800-424-9300**

*IBC Labels/Sodium Dimethyl.../Buffalo System II  
Revised Labeling Submitted to EPA April 16, 1996*

