

AntiBlu® MC-30 Solution

AntiBlu® MC-30 solution was developed to provide robust control of sapstain and mold. Formulated to perform in acidic environments, MC-30 solution is a creamy white suspension of two active ingredients, chlorothalonil and MBT, methylene bis(thiocyanate). It mixes readily with water, is applied by immersion in a dip tank, and works well on mixed hardwoods as well as spruce, pine, and fir. It has a mild sulfur odor.

When used with AntiBlu® Brightener, this solution enhances the natural color of hardwood lumber. The Brightener chelates iron tannate, preventing it from discoloring wood. Brightener is not necessary for softwoods without iron stain issues.

Chlorothalonil, one of the active ingredients, has proven itself as a long-term mold preventative. It prevents the growth of multiple species of mold, while remaining very stable in solution and on lumber. The other active, known as MBT, is a broad spectrum biocide used in paper, pulp, water-based paints, water based cutting oils, and water treatment chemicals. In addition to helping control mold, it provides short-term UV inhibition and it remains stable in more acidic solutions.

PESTICIDE STORAGE

Store in a cool, well-ventilated storage area. Temperatures exceeding 104° F may cause product decomposition. Store in original container only in locked place out of reach of children. Keep from freezing. Keep away from strong acids, bases, and oxidizing agents.

PESTICIDE DISPOSAL

Pesticide wastes are hazardous; improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of according to instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

PRODUCT CONTENTS

Active Ingredients

Chlorothalonil (tetrachloroisophthalonitrile)..... 15.5%

Methylene bis(thiocyanate) 14.7%

Other Ingredients 69.8%

TOTAL..... 100.0%

CONTAINER DISPOSAL

Do not reuse or refill container. Dispose of container in a sanitary landfill or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

SAFETY RECOMMENDATIONS

Wear protective clothing. Applicators and handlers should wear coveralls over long-sleeved shirt and long pants, chemical resistant footwear and socks, chemical resistant gloves that are waterproof, and goggles or face shield.

Users must wash hands before eating, drinking, using tobacco, or using restrooms. Remove clothing immediately if pesticide gets inside, then wash thoroughly and put on clean clothing. Wash the outside of gloves before removing. For complete information on safe use, storage, handling, and disposal, see the MSDS for this product.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a way that is inconsistent with its label. Do not apply this product in a way that will contact workers or other persons. See product label for detailed directions for use.



APPLICATION

AntiBlu® MC-30 solution is applied to wood and wood products by immersion. Dilution levels may vary widely and will depend on wood species, seasonal changes in exposure conditions, length of protection desired, and wood storage and transport conditions.

Typical dilution rates are 100-200 gallons of water to one gallon of MC-30 concentrate; contact your Arch representative for help with your particular needs.

Where tannins are present and iron stain a potential problem, it is recommended that MC-30 be used in combination with AntiBlu® Brightener.

BEST RESULTS

As with other anti-sapstain products, apply AntiBlu® MC-30 solution to recently felled and fresh sawn or peeled wood. Allow treated wood to drain in a contained area before storage and ensure that freshly treated wood is protected from heavy rains.



AVAILABLE SIZES

AntiBlu® MC-30 concentrate is packaged in 55 gallon drums and 275 gallon totes. Bulk shipment is available.

FREQUENTLY ASKED QUESTIONS

1. What products are included in the AntiBlu® product line?

In addition to AntiBlu® sapstain control products, the AntiBlu® line includes defoamers, brighteners, insecticides, end sealers, and colorants. For more information on these products, see www.antiblu.com.

2. Do these products work for hardwoods and softwoods?

Yes, there could be differences for specific applications, but the AntiBlu® line has products that cover both hardwoods and softwoods, as well as lumber and logs.

3. Why should I have confidence in these products?

The AntiBlu® line of wood protection products has a well-established history of successful sapstain control in New Zealand with active ingredients that have been used extensively in North and South America, as well as Australia and Europe. AntiBlu® products are produced

and sold by Arch Wood Protection, Inc., licensor of the Wolmanized® brand and established experts in wood protection. With manufacturing operations in North America, Europe, Africa, and Asia Pacific, a joint venture in South America, and laboratories in the United States, England, and New Zealand, Arch Wood Protection, Inc., and its affiliates offer unsurpassed expertise in wood preservation technology.

4. Who should I contact if I have a problem with worker exposure or spills?

Call the Arch Chemical Emergency Action Network (ACEAN) 24-hour emergency response line at the number shown on the label (1-800-654-6911), or call our EH&S department at 678-627-2000 during normal business hours.

5. Who should I contact for additional information?

Contact the AntiBlu® product team at 678-627-2000.