

NET CONTENTS

LOT NO.

MERKYL MAP

Active Ingredient:

Phenylmercury ammonium propionate 15.8 %

Inert Ingredients:

84.2 %

8.85% Mercury as Metal



DANGER
POISON

Sold For Manufacturing Use Only
DO NOT USE ON GARMENT FABRICS

KEEP OUT OF THE REACH OF CHILDREN.

HANDLING PRECAUTIONS: Do not get on skin or clothing when handling this product or its diluted solutions. The use of rubber gloves is recommended. Always wash hands promptly after handling solutions and before eating. Do not get in eyes. Wear goggles. May produce delayed chemical burns. Do not breathe the spray mist. Keep concentrate away from foods, humans, pets and livestock.

May be fatal if swallowed or absorbed through the skin.

Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and burying in a safe place.

The fitness of this chemical is not warranted by the producer for any particular use, even though such use is known, and Buyer assumes all responsibility (including injury or damage) resulting from its uses as such, or in combination with other materials.

Antidotes

If swallowed. Give milk or white of egg beaten with water, then a tablespoonful of salt in a glass of warm water, and repeat until vomit fluid is clear. Repeat milk or white of egg beaten with water. Call a Physician Immediately.

If on skin. Wash immediately with soap and warm water.

If in eyes. Flush with water for at least fifteen minutes, and get medical attention.

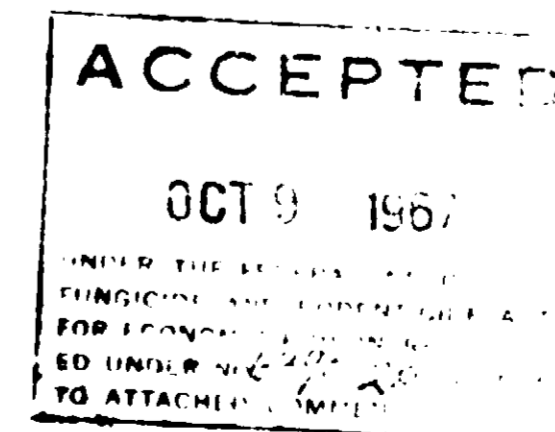
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For directions for use see Technical Bulletin No. 815.

VIKON CHEMICAL COMPANY, INC.

Elon College, North Carolina

USDA Reg. No. 6390-20



Technical Bulletin No. 815

VIKON CHEMICAL COMPANY, INC.

Box 277

Elon College, North Carolina

MERKYL MAP

MERKYL MAP is a clear liquid with a slightly alkaline reaction which is completely water soluble. It is an ammonium complex of phenylmercury propionate. On drying it becomes water insoluble so that it resists removal by rain during outdoor exposure.

~~MERKYL MAP is compatible with most textile finishing chemicals and can be added~~

and with certain of the durable water repellent finishes. It can be added to the warp size mix as an additional precaution against mildew for fabrics which will not be desized before outdoor use. It can also be added to paint and coating compositions to protect them.

MERKYL MAP is a chemical type which has given satisfactory experience for mildew-proofing awnings, tarpaulins, ducks, outdoor cotton furniture fabrics and many other types of outdoor fabrics for years.

MERKYL MAP is not recommended for garment fabrics.

MERKYL MAP does not cause discoloration of white or colored fabrics.

The concentration of MERKYL MAP to use depends on the type of fabric and the exposure which it will receive. In general for outdoor fabrics it is applied by padding from a solution which will deposit 0.25 - 0.5% of MERKYL MAP based on the dry weight of the fabric. Drying is at the usual textile drying temperature.

For mildew resistant paints and coating compositions, it is suggested that 0.5 - 0.9% of MERKYL MAP be added on the total weight of the paint or coating composition. For shelf protection in the can or in storage before use, add 0.05 - 0.30% on the total weight of the paint or coating composition.

The active ingredient concentration of MERKYL MAP is:

Phenylmercury ammonium propionate	15.80%
Minimum equivalent of mercury	8.85%

Handling Precautions: Avoid contact with the skin or clothing, when handling these products or their diluted solutions. The use of rubber gloves is recommended. Always wash hands promptly after handling solutions and before

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eating. It is advised to protect the eyes from accidental splashing by wearing goggles. Keep concentrate away from foods, humans, pets and livestock. Keep out of the reach of children.

Do not reuse empty drum. Return to drum reconditioner or destroy by perforating or crushing and hugging in safe place.

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POISON

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The recommendations and statements made in this bulletin are intended for the help of our customers and are based on our experience and judgment but must not be construed as a legal warranty or as involving any liability on our part.

August 1967

