

U.S.D.A. Reg # 6516-4  
Active ingredients:  
22.5%-phenylmercuric  
triethanolammonium lactate  
Inert ingredients:  
77.5%

**ACCEPTED**  
APR 30 1969  
UNDER THE FEDERAL INSECTICIDE  
AND RODENTICIDE ACT  
FOR ECONOMIC  
ED UNDER NO. 12169 SUBJECT  
TO ATTACHED COMMENTS

**STERI-TIZED**

515

Net .....  
Tare .....  
Gross .....

**FOR MANUFACTURING USE ONLY**

**KEEP OUT OF REACH  
OF CHILDREN**  
*DANGER*



**POISON**



**DO NOT REUSE CONTAINER  
DESTROY WHEN EMPTY**

**CAUTION:** This product is toxic and must be handled carefully. Contact of concentrate with skin even for short periods may result in skin irritations. Wash hands promptly with cold water directly after handling. In the event of burning or blistering, treat the afflicted parts, after washing, with a strong brew of tea. Do not use oils or greases. In all severe cases call doctor at once. Keep concentrate away from foods, humans, pets and livestock.

**WARNING:** May be fatal if swallowed! May produce delayed chemical burns! Do not breathe dust or spray mist. Do not get in eyes, on skin or on clothing. In case of contact, wash skin with soap and water; for eyes, flush with water for at least 15 minutes; and get medical attention.

**ANTIDOTE:** If swallowed accidentally call doctor at once. Have patient take whites of raw eggs, milk, gruel or flour and plenty of water. Then follow with a mixture of salt, soap or mustard (one teaspoon in warm water to form a creamy paste) and warm water to induce vomiting.

**STERI-TIZED, INC., BUCHANAN, N. Y.**

Information on this label is presented to assist you in evaluating our product. It is intended for use by persons having technical skill at their own discretion and risk. We do not guarantee favorable results, and we assume no liability in connection with its use. This information is not intended as a license to operate under, or a recommendation to infringe, any patent covering any material or use.

STERI-TIZED

INC.

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BUCHANAN, NY 10815  
Peekskill 7-8266

# technical data



APR 30 1969

## Steri-tized 515

**PRODUCT:** Steri-tized 515 is a water soluble liquid with a slightly alkaline reaction. Upon drying, Steri-tized 515 becomes water-insoluble and fast to leaching. It is compatible with starch, casein and many resin sizings, as well as repellents of the Remasit KE type. When introduced to fabric as suggested, Steri-tized 515 renders fabric lastingly resistant to the destructive action of bacteria, mildew and fungi, increasing the life of the fabric. Bacteria-caused odors are considerably reduced. Steri-tized 515 does not affect the color, feel or tensile strength of the fabric, imparts no odor to the fabric, can be applied simultaneously with water-repellents and/or sizing. It is little affected by emulsifying agents after drying. When applied according to suggested procedure, Steri-tized 515 will not cause the fabric to exhibit any toxicity or dermatitis properties. Steri-tized 515 can be applied to most dyed fabrics, or, treated fabrics may be dyed after treatment. Steri-tized 515 can be applied to cotton, rayon, linen, wool and silk, as well as with melamine resins on nylon marquisette.

**APPLICATION:** Steri-tized 515 is applied by padding from a water solution to deposit 0.25% of the formulation, based on the dry weight of the fabric. After padding, the material is dried at normal temperatures of not less than 160°F., nor more than 230°F. Steri-tized 515 may be added directly to the water repellent or sizing bath, from which it is applied. The concentration of Steri-tized 515 in the dip or bath formulation should be calculated by determining the pick-up of the fabric, in order to achieve a 0.25% residual. A typical formula to make up 100 gallons of 515 solution should contain 3 3/4 pounds of Steri-tized 515. It is helpful to remember that 8.33 pounds of Steri-tized 515 per 100 gallons is equivalent to a 1% concentration.

**CAUTION:** Steri-tized 515 ~~is toxic in concentrated form and must be handled carefully.~~ ~~is toxic in concentrated form and must be handled carefully.~~ Contact ~~with skin, even for short periods, may result in skin irritations.~~ Wash hands promptly with cold water directly after handling. In the event of burning or blistering, treat afflicted parts, after washing, with a strong tea brew. Do not use oils or grease. In severe cases get medical aid. Keep ~~concentrate~~ away from foods, humans, pets and livestock. All packages fully labelled as to handling procedures and cautions.

**RECOMMENDATIONS** for any particular use of this product are not warranted, even though such uses are known. Seller makes no warranty of any kind, express or implied, concerning the results of the use of this product. Seller's guarantee is limited to the terms of the label, and, subject thereto, buyer assumes any risks to persons or property arising out of use or handling, and accepts the product on these conditions.