

FACT FILE

STERI-TIZED

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INC.

WHITE ST.

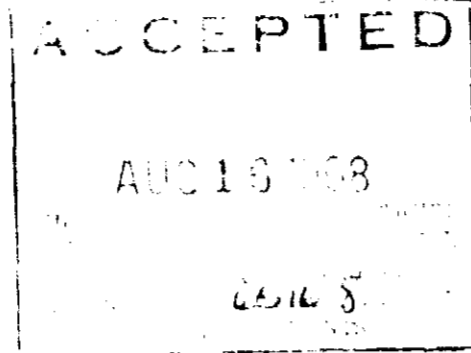
BUCHANAN, N.Y. 10511

PERKINS 7-3256

technical data



901



Steri-tized 901

FOR MANUFACTURING USE ONLY

KEEP OUT OF REACH OF CHILDREN

Active ingredients 95% phenyl mercuric acetate  
Inert ingredients 5%

U.S. D.A. REG. 6568

**WARNING:** This product is toxic and must be handled carefully. Contact with the skin or mucous membranes may result in skin irritation. Wash hands properly in cold water directly after handling. In the event of burning or blistering, treat the afflicted area, after washing, with a strong solution of 1% sodium bicarbonate or grease. In all severe cases call a doctor at once. Keep away from humans, pets, and livestock.

DO NOT RE-USE CONTAINER. DESTROY WHEN EMPTY



**First Aid:** If swallowed! May produce delayed chemical and burn effects. Do not get in eyes, on skin or on clothing. In case of contact, wash skin with soap and water for 15 minutes with water for at least 15 minutes; and seek medical attention.

**First Aid:** If swallowed, call doctor at once. Have patient take 1/2 cup of flour, 1/2 cup of water and plenty of water. Wash with a solution of salt, soap or mustard (on the hands use 1% solution to form a creamy paste) and warm water to induce vomiting. Repeat until vomit fluid is clear. Repeat until vomit fluid is clear. Repeat until vomit fluid is clear. Repeat until vomit fluid is clear.

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

STERI-TIZED, INC., BUCHANAN, NEW YORK 10511

PRODUCT:

Steri-tized 901 is a phenyl mercuric powder formula, designed for incorporation into plastics. When incorporated prior to molding, extruding, or casting, Steri-tized 901 becomes an integral part of the finished product and renders the plastic bacteriostatic, mildewstatic, and fungistatic, without affecting the color, feel, odor, or strength of the host material.

PACKAGE:

Steri-tized 901 is packaged according to the batch needs of the user to eliminate measuring, handling, special personell or additional equipment. It is packed in glass or plastic vials, fibre drums or other containers, depending on the quantity required for specific production batches.

DOSEAGE:

Steri-tized 901 is recommended to be used at the ratio of 1:2270 based on the weight of the formula and the weight of the plastic. Prior to production packaging, it is recommended that Steri-tized Inc. determine dosage by trial to achieve optimum effectiveness at minimum dosage. The variable in dosage rate depends on the type of host plastic.

APPLICATION:

Steri-tized 901 is applied to plastic prior to molding, extruding, or casting. The contents of the pre-measured container of Steri-tized 901 is added to the plastic powder, pellet, or liquid at the same time that the color is added. Normal tumbling time will suffice for adequate dispersal of Steri-tized 901. Usual manufacturing process should then be followed.

WARNING:

Steri-tized 901 in concentrated form is toxic and should be handled with care. Once dispersed, no dermal toxicity will be evinced, and there are no toxicological problems in the finished product. The packaging should be thrown away to prevent re-use or handling. Steri-tized 901 should not be used in the manufacture of food containers.

CONTROL:

All Steri-tized products may be control checked by our laboratory, at no charge, to insure bacteriological efficacy. Control checks and test reports will be automatic, as long as production pieces are received.

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