



Sterilization

TECHNICAL BULLETIN

MLS-3751(L)/3781(L) Instructions for Use

Precautions for Sterilizing Materials

Sterilizing Liquids and Dissolved Mediums

- Don't completely seal the container- use a porous cap or paper.



porous cap

Sterilization Using Plastic Containers

- Please prolong the sterilization



Sterilization & Disposal of a Petri Dish

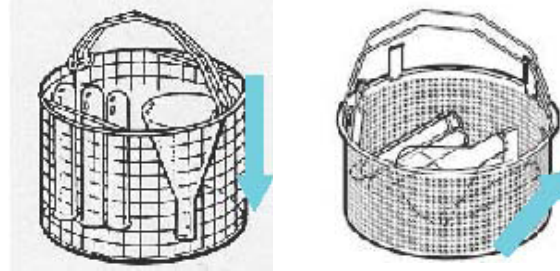


- Rust is formed when dirt gradually accumulates in the chamber. To prevent this, open the valve to discharge the heated water after using. If the stain is attached to the chamber inside, wash them with citric acid.



Sample MLS-3020

- Lay beakers, flasks and test tubes flat in the autoclave. If inserted upside down, it is hard for air to be released and steam to penetrate inside.



Sterilization of Waste Disposal

- * Pour about 300ml of water into the sterilization bag and sterilize the waste remaining the bag open.
- * Sterilization without water in the bag or with the bag closed may result in incomplete sterilization.
- * Abnormal pressure may be detected due to rising pressure during sterilization to stop the power supply



Sterilization Bag

- If using a sterilization bag, be sure to put it in the basket (accessory). Sterilization bags may block some holes or temperature sensors in the chamber that cause pressure to rise if put in the chamber directly.



MLS-3751L & MLS-3781L