



TERRAGENE

## Humidigene®



### Product Name

**HG10** – Humidity Generating device for Ethylene Oxide sterilization processes HUMIDIGENE® TERRAGENE®.

### Usage

Humidity generating device to stabilize relative humidity. For Ethylene Oxide (EO) gas-ampoule sterilization processes or EO sterilization systems without humidification.

### Applicable Regulations

N/A

### Product Classification

Class 1, according to risk.

### Authorization

Designed under Quality Systems ISO 9001:2008 and ISO 13485:2003.

### Product Characteristics

In EO gas-ampoule sterilization processes or in EO sterilization systems without humidification it is necessary to humidify items to be sterilized. Humidigene® HG10 Humidity generating device has been designed to ensure adequate relative humidity during the sterilization process, releasing up to 2 g. of water vapor.

4,6 cm x 4,3 cm polyethylene fibers envelope filled with water vapor releasing material.

### Storage conditions

T = 10-30 °C, RH 30-80 %. Store away from direct sunlight. Storage conditions should be strictly followed.

### Transportation Conditions

The products should be transported in closed and strengthened boxes in order to avoid damages. Product transportation does not represent any risk for human health.

### Shelf-life

24 months.

### Packing

30 or 100 units per bag. They are supplied in re-sealable hermetic bag, which prevents drying out on storage.

### Labelling

On product's bag: product code and description, presentation, batch number, expiration date and manufacturer information.

### Possible target markets

Healthcare and Industry.

### Other important information (optional)

Single-use device.

**Note:** When necessary, limits of each product's parameters should be specified.