

Bonaduz, 8<sup>th</sup> January 2013

## Reprocessing guide according to EN ISO 17664

# Cleaning and Disinfecting of CAPNOSTAT 5 CO<sub>2</sub> Sensor

**NOTE** This is only a copy of the reprocessing guide of Respironics. For the latest version or further questions contact Respironics directly [www.respironics.com](http://www.respironics.com)

### Warnings

- Unplug the sensor and allow cooling to room temperature for 30 minutes before cleaning.
- Use only approved cleaners and disinfectants listed below.
- Do not use abrasive cleaners or strong solvents.
- Small quantities of unapproved cleaners may damage product, shorten lifetime, or cause safety hazards.
- Keep all cleaning agents away from the CAPNOSTAT 5 CO<sub>2</sub> Sensor's electrical connections.
- The manufacturers' warranty does not cover damage caused by using unapproved cleaners.

### General Guidelines

Keep the sensor, its cable, and accessories free of dust and dirt. After cleaning and disinfecting, check the equipment carefully. Do not use if you see any signs of deterioration or damage.

If you need to return any equipment to Hamilton Medical, clean and disinfect it first.

Use these general precautions:

- Always dilute cleaning agents according to the manufacturer's instructions or use the lowest possible concentration.
- Do not allow liquid to enter the case.
- Do not immerse any part of the sensor in liquid.
- Do not pour liquid on the sensor.
- Do not use abrasive material (such as steel wool or silver polish).
- Do not autoclave, steam sterilize, or ultrasonically clean the sensor or its cable.
- Do not use cleaners on electrical contacts or connectors.

Cleaning the outside of the CAPNOSTAT 5 CO<sub>2</sub> Sensor and its cable:

- Ensure that the sensor is disconnected and cooled to room temperature for 30 minutes before cleaning.
- Use a cloth dampened with any of the approved cleaning agents listed below.
- Wipe down with a clean water-dampened cloth to rinse and dry before use. Ensure that the sensor windows are clean and dry before reuse.

The following cleaners have been tested and are approved for cleaning the CAPNOSTAT 5 CO<sub>2</sub> Sensor:

- Isopropyl alcohol 70%.
- A 10% aqueous solution of chlorine bleach.
- Steris Coverage® Spray HB.
- Clinell Wipes®
- POI Sani Cloth Bleach®
- PDI Super Sani Cloth AF®
- Sani Cloth HB Wipes™
- Speedy Clean™
- Tuffie™
- Tuffie 5™
- WIP Anios™

With kind regards

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