



## VAPOTHERM

### **Recommended Disinfection Solutions for Use with Vapotherm 2000i U.S. Version**

#### **Summary:**

Two solutions have been validated by Vapotherm, Inc. for use in routine hospital disinfection of the Vapotherm 2000i High Flow Humidification device. Vapotherm selected two readily available hospital disinfectants and performed testing to ensure that the solutions, used in combination with Vapotherm's recommended disinfection procedure, could produce a six log reduction of common hospital pathogens such as *Staphylococcus aureus*, *E. coli*, and *Pseudomonas aeruginosa*. The solutions are Control III® or Minncare®. MSDS sheets are available for both products. See the Vapotherm Disinfection Procedure for more information.

#### **1. Control III®**

Control III® Disinfectant Germicide is an EPA approved quaternary ammonium compound concentrate formulated for use after dilution on pre-cleaned environmental surfaces and equipment. When mixed according to instructions, it is non-irritating on skin, does not cause headaches, and has a pleasant odor. A 10 minute contact time is recommended for disinfection. Once the solution has been made up, it can be re-used for up to 14 days, making it very cost effective. Available sizes: 2 ounce bottles, 8 ounce (half-pint) bottles, 16 ounce (pint) bottles

Control III is stocked by most respiratory product distributors and is available in concentrate and ready-to-use versions

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## 2. Minncare® Cold Sterilant

Minncare® Cold Sterilant is a per acetic acid solution developed for use on reverse osmosis (RO) membranes and their associated distribution systems. Per acetic acid formulations have been developed by Minntech Corporation since 1976 and are currently being used in a wide variety of applications. Minntech Corporation is a world leader in sterilants, disinfectants, and hollow fiber membrane technology.

Minncare® is stocked by most respiratory products distributors.

Phone: 800-328-3370 for more information, or e-mail Minntech [ftginfo@minntech.com](mailto:ftginfo@minntech.com).

Website: <http://www.minntech.com/ftg/products/minncare/index.html>