



Read detailed instructions before applying the Anabec anaSPHERE product.

Instructions for the Application and Use of anaSPHERE

Anasphere demonstrates that there is a real and practical solution of addressing the health crisis that environmental bacteria, fungi and viruses pose. Anasphere is not a substitute for good hygienic practice but when coupled with a well maintained facility and managed environment it will make an enormous difference in controlling outbreaks of MRSA, VRE and other serious microbial threats. Anasphere's component biocides begin attacking micro-organisms on a surface as soon as the product is applied. The advanced polymer then conditions the surface before additional microorganisms can land, making it more difficult for the micro-organisms to settle on the surface, attach, and reproduce. When used routinely it will proactively prevent infection rather than reacting to it once it has occurred.

1. **Precleaning.** In order to achieve the best results Anabec recommends pre-cleaning heavily soiled surfaces with Anabec's Advanced Cleaning Solution or Anabec's oneSTEP spray cleaner / deodorizer, prior to initial use and periodically if heavy build up is allowed to occur. Failure to pre-clean heavily soiled surfaces will diminish Anasphere's effectiveness.
2. **Mixing.** For most general bactericidal, virucidal, and fungicidal applications the Anabec Anasphere concentrate requires the addition of water, 5 gallons of water to 3 oz. of concentrate, this equates to a 450 ppm solution of active ingredient. If purchased in 6 packs, the pouches of Anasphere are pre-measured to 3 oz, so 1 packet makes 5 gallons. Refer to the Anasphere master label for specific application concentrations.
3. **Labeling.** For the purposed of product control secondary bottles of ready to use anaSPHERE should be labeled with the contents, but do not need a complete pesticide label. In order remain in compliance with regulations the ready to use mixture of cannot be distributed, sold, or left behind with a customer.
4. **Safety.** When applying Anasphere take precautions such as PPE (gloves, safety glasses) to avoid skin or eye contact, and if spraying/fogging respiratory protection is necessary to avoid breathing the mist. Refer to the product MSDS for a complete list of hazard identification and first aid measures. Consult with your corporate health and safety personnel for further guidance.
5. **Materials Compatibility.** Ensure sensitive building materials, furnishings and any other sensitive materials are either protected or verified compatible with the Anabec products by testing small inconspicuous areas and checking with material manufacturers. Items of concern include types of plastics, electronics and non-colorfast fabrics.
6. **Airless Sprayer Application.** Spray a light coat of Anasphere to the walls, ceilings, floors, inanimate objects using an airless sprayer until all of surfaces are thoroughly wet. The recommended tip size for the airless sprayer is .011 - .015. Anasphere must remain wet for 10 minutes and should be left on the surface to dry. Allow 30 minutes for the mist to dissipate before entering the space without PPE.

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7. **Fogging Application.** When using a fogger, contain the space to be fogged, fog the space with Anasphere until all surfaces are thoroughly wetted. Anasphere must remain wet for 10 minutes and should be left on the surface to dry. Allow 2 hours for the fog to dissipate before entering the space without PPE. Thermal Foggers cannot be used with Anasphere. When using a commercial foggers an Electric Ultra-Low –Volume (ULV) fogger should be used.
8. **Bucket / Rag or Mop.** When applying with a rag / mop, thoroughly wet the rag / mop and apply to the surface, ensure the surface is soaking. Wipe until damp. Anasphere must remain wet for 10 minutes and should be left on the surface to dry.
9. **Sprayer Application.** When using handheld sprayers, use a coarse pump or trigger sprayer. Spray 6-8 inches from surface, rub with brush, sponge or cloth. Wipe until damp. Anasphere must remain wet for 10 minutes and should be left on the surface to dry.
10. **Clean-up.** Equipment clean up requires clean water only.

Refer to the product label for complete (EPA Approved) applications / instructions.