



INSTRUCTIONS FOR USE OF THE STERILWAND P/N 19000200

CAUTION! NEVER EXPOSE EYES OR SKIN TO UVC LIGHT FROM ANY SOURCE, WEAR GLOVES, FACE SHIELDS AND COVER ALL EXPOSED SKIN. DO NOT TOUCH EMITTER™ GLASS WITHOUT GLOVES.

General:

This emitter may be used to decontaminate items and areas contaminated with mold, bacteria and viruses. The Emitter's effectiveness is best stated as a time – dose relationship. Therefore, the closer the emitter is to the object and the longer it is in direct line of sight of the contamination, the more quickly the area will be decontaminated.

Procedure:

Turn on the Emitter and allow approximately 5 minutes to warm up to achieve maximum UVC output. Hold the fixture by the handle taking care not to expose bare skin or unshielded eyes to the UVC. Very slowly move the wand across the contaminated area keeping it as close to the object as possible. Movement of the Wand should result in a minimum exposure time of 10 seconds per pass over the area being exposed. Repeat the procedure several times to allow additional exposure to the UVC light. Move on to the next area repeating exposure as previously stated. Effectiveness of the decontamination may be determined by the use of contact plates filled with the appropriate medium, applied to the object before and after wandling. These Petri dishes may need to be incubated for as much as 1 week for the growth of mold and as little as 48 hrs in the case of bacteria.

Contact Plates:

Contact plates are available through your Steril-Aire distributor.