



OSHA: Glutaraldehyde Vapor Limit (References)

California's Division of Occupational Safety and Health (Cal/OSHA) sets and enforces workplace chemical exposure limits. Cal/OSHA has set a Ceiling Limit for the amount of glutaraldehyde in workplace air. The Ceiling Limit for glutaraldehyde is 0.2 parts of glutaraldehyde in each million parts of air (0.2 "parts per million," or 0.2 "ppm"). This is about equal to 0.8 milligrams of glutaraldehyde per cubic meter of air (0.8 mg/m³).

Sporicidin Sterilizing and Disinfectant Solution (SSS) should be used in a well ventilated area. Use of SSS in a room where a 150 CFM (or higher) ventilation fan is operating within 15 feet of the product container will ensure that glutaraldehyde vapors remain at a level below 0.2 PPM. Soaking dental or medical instruments in a closed or covered container is recommended.

For more information, please click on the following link:

<http://www.cdph.ca.gov/programs/hesis/Documents/glutaral.pdf>

Contec, Inc. / Sporicidin Division