



ENVIROGUARD 64™ FOR USE WITH THE PAN-AMERICA HYPERBARICS PAH-S1 MONOPLACE HYPERBARIC CHAMBER

In response to the request to evaluate ENVIROGUARD 64™ for use as an approved product for cleaning and disinfection of the PAH-S1 monoplace hyperbaric chamber, Pan-America Hyperbarics engineers along with the manufacturer of the acrylic window used in the PAH-S1 have reviewed the product information provided by the product's manufacturer and the testing results ENVIROGUARD 64™ FOR USE WITH ACRYLIC MONOPLACE HYPERBARIC CHAMBERS TEST authored by Baker, B.,B.S., EMT-P, Environmental Tectonics Corporation, Southampton, PA.

While the manufacturer of the acrylic window used in the PAH-S1 stated that the paper authored by Mr. Baker did "contain some factual inaccuracies," both Pan-America Hyperbarics and the manufacturer of the acrylic window used in the PAH-S1 fully accept the conclusions of the test results. Based upon the MSDS for Enviroguard 64™, 3% Ethanol is fully compatible with the acrylic window and the PAH-S1 chamber, and the quaternary surfactants will have no adverse effect even if a serious mistake was made and the cleaner was used undiluted. We assume that the product has no added aroma chemicals as nothing is stated on the MSDS.

Diluted at a ratio of 64:1 for normal use – Pan-America Hyperbarics concludes that there will be no adverse effects on the acrylic window or the PAH-S1 chamber. To apply disinfectants and cleaners used for the PAH-S1, Pan-America Hyperbarics recommends applying liquids onto a lint-free, scratch-free cloth and wiping rather than spraying directly in or on the surface of the chamber, acrylic window, or chamber components.

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