

FAQ: Can Releasit Encap-HydrOx be used to lower the microbial content in carpet?

Encap-HydrOx mixed at 13 ounces per gallon will yield a **.5% hydrogen peroxide solution**.

Hydrogen peroxide has been confirmed to lower microbial content on non-porous surfaces.* However, it simply is not possible to render total disinfection when cleaning carpet — using any product. Encap-HydrOx is not registered as a disinfectant with the EPA. No “sanitizing” claims are made with this product.

CDC | Chemical Disinfectants

Guideline for Disinfection and Sterilization in Healthcare Facilities (2008)

Hydrogen Peroxide

> Microbicidal Activity

“Hydrogen peroxide is active against a wide range of microorganisms, including bacteria, yeasts, fungi, viruses, and spores.* A 0.5% accelerated hydrogen peroxide demonstrated bactericidal and virucidal activity in 1 minute and mycobactericidal and fungicidal activity in 5 minutes.”

Quote Source: <https://bit.ly/2XLlaaM> (scroll to page 9)

Print Version: <https://bit.ly/3ajzqKr>