

FLOROSEPTIC ADDITIVE SYSTEMS (ANTI-MICROBIAL)

EPA REGISTRATION NO. 5383-74

FLOROSEPTIC ADDITIVE is an EPA Registered Carbamate that, when factory-added to Florock Systems, provides a contamination-fighting floor. Floroseptic Additive is ideal for facilities with exceptionally high standards of hygiene: Hospitals, clean rooms, research facilities and food processing plants. The active ingredient in Floroseptic Additive, 3-Iodo-2-Propynyl Butyl Carbamate, is chemically engineered to be an integral part of the Florock coating, provides a permanent defense system that helps limit the growth of organisms for the life of the floor.

FLOROSEPTIC ADDITIVE may be incorporated into the full gamut of Florock Systems, from High Performance Urethanes to the decorative Floroquartz System.

FLOROSEPTIC ADDITIVE is non-metallic and low-odor and allows for safe installation in inhabited environments with the appropriate flooring system. See Florock System Data Sheets for further details.

PROPERTIES

Minimum Inhibitory Concentration (MIC) on a 100% active ingredient basis*

<u>Organism</u>	<u>FLOROSEPTIC V-83*</u> <u>PPM Active</u>
Fungi	
Aureobasidium pullulans	< 50
Aspergillus niger	< 50
Penicillium fusiculosum	< 50
Fusarium sp	< 50
Algae	
Oscillatoria sp	< 50
Chlorella sp	< 50
Yeast	
Candida albicans	< 50
Saccharomyces cerevisiae	< 5

*Minimum Inhibitory Concentration is the lowest level at which bacterial growth is inhibited. These values are used for basic evaluation of microbiological properties. Levels of active ingredient required under actual use conditions are generally higher.