

CitriGuard[®] II Technical Bulletin 4



Cleaner/Disinfectant Claim

The following are excerpted from subdivision G (National Technical Information Service 5B-153924) of the EPA assessment guidelines dealing with product performance. This guideline allows for a product that is tested in the presence of 5% fetal calf serum to carry a cleaner/disinfectant claim.

Public Health Uses 91-1 General Testing Requirements:

“(8) Organic soils. Any product that bears label claims for effectiveness as a ‘one-step’ cleaner-disinfectant, cleaner-sanitizer, or in the presence of light or moderate organic soils must be tested by the appropriated method in the presence of a representative organic soil, such as 5% blood serum. [Refer to ' 91-30(e) Supplemental recommendation No. 4.] Additional organic material need not be incorporated into those procedures where at least 5% blood serum is already present in the inoculum to be dried on the surface. When a product is recommended for certain patterns of use where the organic soil claimed is of a specific type (such as soap film residue or hard water scum), the product must be tested in the presence of that specific organic soil.”

Please continue to caution your customers, that in spite of competitive claims, environmental surfaces should always be precleaned before disinfection is attempted.

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