

# Classes of Microorganisms Ranked According to Susceptibility to Disinfectants

EPA says: if a product kills ***Bacillus subtilis*** it can claim "***Sporicide***" & "***Sterilant***", the toughest category.

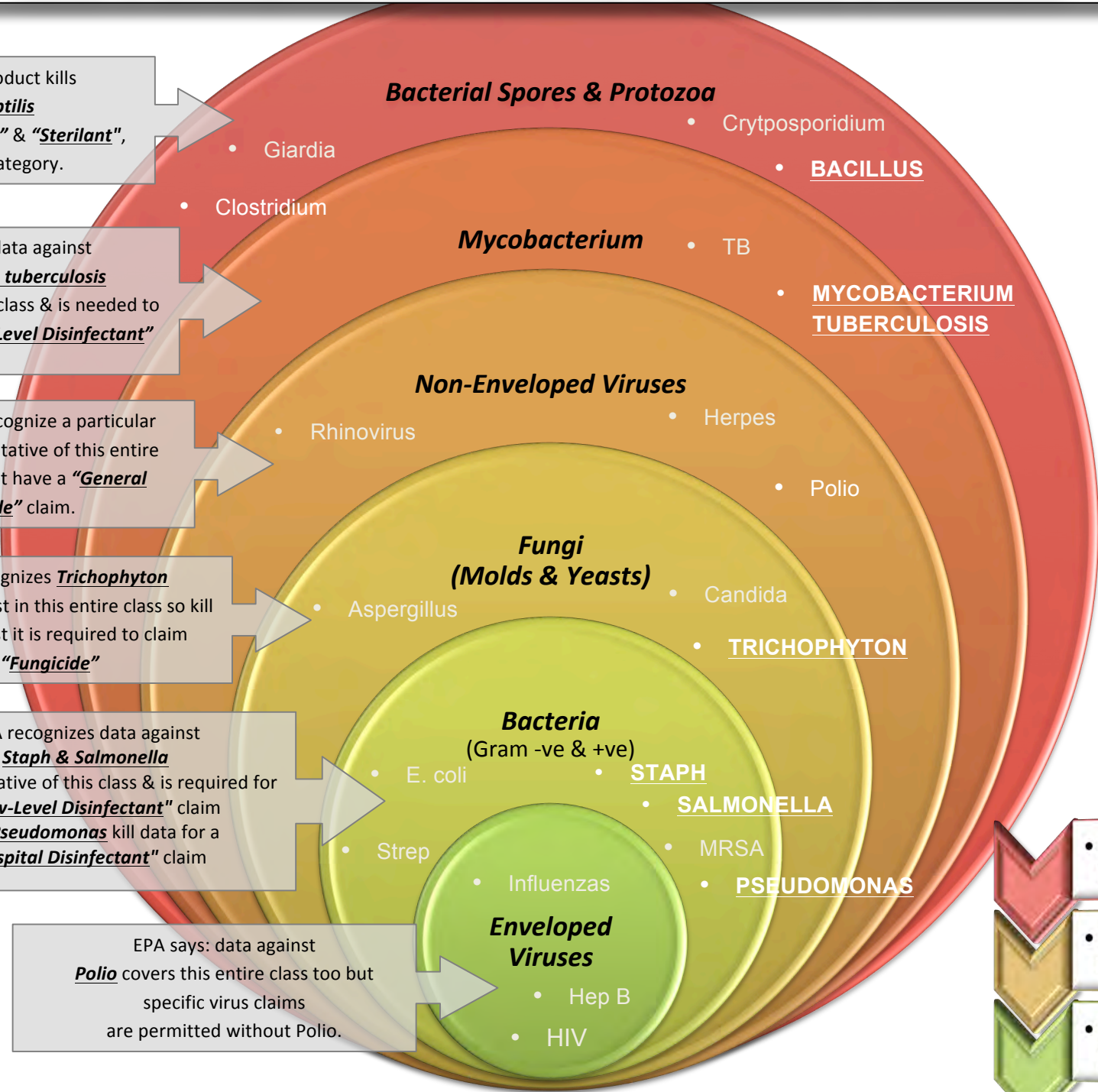
EPA says: kill data against ***Mycobacterium tuberculosis*** represents this entire class & is needed to claim "***Intermediate-Level Disinfectant***"

EPA does not recognize a particular virus as representative of this entire class & does not have a "***General Virucide***" claim.

EPA recognizes ***Trichophyton*** as the toughest in this entire class so kill data against it is required to claim "***Fungicide***"

EPA recognizes data against ***Staph & Salmonella*** as representative of this class & is required for a "***Low-Level Disinfectant***" claim plus ***Pseudomonas*** kill data for a "***Hospital Disinfectant***" claim

EPA says: data against ***Polio*** covers this entire class too but specific virus claims are permitted without Polio.



- Least Susceptible (Hardest to kill)
- Moderate-Difficult
- Most Susceptible (Easiest)