



**LARRY WAYNE HARRIS, (Ph.D.) (RM)
REGISTERED MICROBIOLOGIST (A.A.M.) & (N.R.M.) 3053**

SOLUTIONS-4-YOU® products have been laboratory tested to be bactericidal on all Gram (-) negative bacteria, members of the Enterobacteriaceae family. (Citrobacter, Edwardsiella, Enterobacter, Wscherichai coli, Hafnia alvei, Klebsiella, Morganella, Proteus, Providencia, Salmonella, Serratia, Shigella), and bactericidal on all Gram (+) positive bacteria, members of the Micrococcaceae family. (Micrococci, Staph, Strep, Micrococci, Staphylococci, Stomatococci), and should be effectively killed with these solutions at a RTU (Ready-To-Use) full-strength, 3:1, dilution ratio.

Control of Microbial Growth

Specific control measures can be used to kill or inhibit the growth of microorganisms. A procedure which leads to the death of cells is broadly termed cidal, whereas, a procedure which only inhibits growth is termed static. If the organism that is being killed are a bacterium, the term used is bactericidal. Cidal measures are used when it is important that living microorganism be completely eliminated. Static measures are used when the organisms need not be killed but when their growth must be slowed or stopped.

Many chemicals are used to control microbial growth. The modes of action of growth-controlling chemicals vary, but the most common actions are disruption of cell membranes or interference with nucleic acid or protein synthesis. Some of the most commonly used chemicals are classified as antibiotic, antiseptics, or disinfectants. Antiseptics are chemicals, which kill or inhibit growth of microorganisms and are safe to use on animal and human tissue. Antiseptics may be used to treat wounds or as mouth washes. Disinfectants are chemicals which are able to kill microorganisms, are not safe to use on animal or human tissue. Solutions-4-You® formula's mode of action appears to disrupt cell membranes which would normally be classified as an "antiseptic." Since our formulas do not contain antibiotics, antiseptics or disinfectants they are not labeled antiseptic.

NO Antibiotic Resistance Should Develop

(W.W.C.R.) World Wide Christian Radio

On Monday night 10/15/01 & 10/22/01 Larry Wayne Harris, (Ph.D.) (RM), Registered Microbiologist (A.A.M.) & (N.R.M.) 3053, was the guest speaker on (W.W.C.R.) the World Wide Christian Radio. As part of a common sense, first line of defense against Anthrax, Biological and Chemical Warfare attacks, he suggested that every person should have an ample supply of Ultra-Safe Plus+ ® and Ultra-Safe Solution® on hand in their car, at home and work to use as a body wash in case of exposure.

Mr. Harris was quoted..."the use of Solutions-4-You® products will help to make this a better, healthier and much safer planet on which to live." Also, Mr. Harris highly recommended all of our products from **SOLUTIONS-4-YOU®**.