



MyClyns™ Technology

The solution in MyClyns™

- MICROCYN® - Super-oxidized water (H₂O)
- How is Microcyn® made?

Electrolysis of water with salt:



- Hypochlorous acid (HOCl) and hypochlorite ions (OCl⁻) react with a wide range of biological molecules
- Hypochlorous acid (HOCl) is produced by neutrophils in the human body in its defense against microorganisms
- Selectively works only on microorganisms
- The pH of the product is neutral due to the fact that both acids and bases are present creating a buffered solution

MyClyns™ mechanisms of action

- Inhibition of glucose oxidation
 - *Closes down energy production thus preventing cell division*
- Creation of disulfide bonds; cross links proteins and amino acids
 - *Binds up amino acids and proteins and renders cells non viable*
- Saturates cell membrane lipid molecules
 - *Decreases water resistance of lipids on cell membrane*
 - *Membranes can not control the flow of fluid into the cell*
 - *Water floods cells and cells become non viable*
- Modifies adenine nucleotide
 - *Interrupts DNA synthesis and protein synthesis*
 - *Cells become non viable*

Contact us at 1-877-Go-Clyns or www.MyClyns.com