

SterigenTM

SOS

Superoxidised Solution

for all your disinfection needs

Based on SterigenTM Technology

KILLS
99.999%
OF ALL MICROBES



- Universal use
- Organic • Fast acting
- Alcohol free • Eco-friendly
- Economical • 100% safe

What is Sterigen-SOS & how is it made?

Sterigen-SOS is generated using the signature Sterigen Disinfectant System (patent pending) The system generates near neutral pH, activated stable hypochlorous acid (HClO) along with a mixture of oxidants like hydroxyl anion, peroxide anion, oxonium ion etc.

This mixture of oxidants and HClO is a high-level disinfectant. Hypochlorous Acid (HClO) is recognized by the USFDA as one of the most effective alternative to traditional chemical biocides. It is proven to be completely safe for human and animal health. It has been proven to be 80-100 times more powerful than chlorine bleach.

HClO is approved in Europe and USA for the most demanding disinfection applications including but not restricted to healthcare.

Sterigen-SOS: The Natural Solution

- HClO is the compound produced by human immune system (white blood cells) to kill invading microorganisms: including bacteria, viruses and fungi
- White blood cells in the human immune system engulf the invading pathogens using phagocytosis and destroy them by producing HOCl
- HOCl is the primary ingredient of Sterigen-SOS, making Sterigen-SOS an organic and safe disinfectant (Tested at CSIR- Indian Institute of Toxicology Research)

Sterigen-SOS, generated using Sterigen System has been tested at the following Indian organizations:

Haffkine Institute for Training, Research & Testing, Mumbai: Shigella flexneri, Klebsiella pneumoniae, Staphylococcus aureus, Methicillin resistant Staphylococcus aureus, Spores of Bacillus cereus, Pseudomonas aeruginosa, Clostridium perfringens, Candida albicans, Aspergillus niger, Mycobacterium Tuberculosis, **Influenza (H1N1), Poliovirus, Rotavirus, HBV (Hepatitis B Virus), HIV**

University of Delhi, New Delhi, South Campus, Department of Microbiology - E. Coli, Bacillus Spores, Pseudomonas, MRSA, K. Pneumoniae, A. Niger

Jadavpur University, Kolkata, Dept. of Life Science and Biotechnology - S. aureus, E. coli, S. cerevisiae, A. niger

National Institute of Cholera & Enteric Diseases (ICMR), Kolkata, Department of Bacteriology - V. cholera, Pseudomonas, B. cereus

Post Graduate Institute of Medical Sciences, Rohtak, Departments of Microbiology, TB and Respiratory Medicine - B. subtilis vegetative cells, B. subtilis spores, S. aureus, P. aeruginosa, Acinetobacter spp., E. coli, Enterobacter spp., Klebsiella spp., Candida albicans, S. aureus (ATCC 25923), E. coli (ATCC 25922), P. aeruginosa (ATCC 27853)

Safdarjung Hospital, New Delhi, Department of Microbiology - M. tuberculosis

SGS Laboratory, Gurgaon -A. niger, S. cerevisiae, S. carlbergensis, C. albicans, S. flexneri, B. subtilis, S. aureus, E. coli, E. faecalis, S. typhi, M. luteus, B. cereus, V. cholera, L. monocytogenes, E. sakazakii, L. innocua, R. equi, P. aeruginosa, S. epidermidis, others

For all your disinfection needs...

- Aerial Fogging
- Hard Surfaces (Non-Porous)
- Floor Disinfection
- Vegetable / Fruit Washing
- Food & other Packets Disinfection
- Plastic Medical Devices



Marketed by :

Faith Innovations

Pioneering Infection Control Since 2002...

Khasra No. 1028, Salempur Rajputana, Near Ramnagar Roorkee,
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E-mail : faithinnovations@gmail.com



Pack sizes : 1Lt. & 5 Lt.

Other pack sizes available on request.

Distributor :

Manufactured by:

Radix Hi Care Products

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