



IQ STERILANT SOLUTION

OVERVIEW

There exists an abundance of pathogens persisting on various surfaces. Hospital-acquired infections, also known as Nosocomial infections, result from the transmission of infectious germs within the body. Every patient is susceptible to nosocomial infections, but individuals with compromised immune systems are particularly vulnerable, as their ability to combat infections is weakened. In numerous instances, nosocomial infections arise due to substandard conditions in hospitals or healthcare facilities, or due to lapses in following proper procedures by the staff.

Ensuring the strict sterilization of re-usable medical devices and instruments is of utmost importance. The sterilization process is particularly crucial because some of these instruments come into contact with blood, mucous membranes, tissues, or even the vascular system. Various methods for achieving sterilization exist, including steam autoclaving, ethylene oxide gas treatment, and dry heat. Each of these methods involves a heating process to effectively eliminate harmful microorganisms.

FEATURES

IQ STERILANT SOLUTION is a non-toxic, safe, green and biodegradable solution developed for sterilization of surfaces as well as a cold sterilization of medical/personal care instruments.

	<p>The active ingredient is Hypochlorous solution (HOCl, ±0.05%), a well-known antimicrobial compound found in our immune system during phagocytosis.</p> <p>IQ STERILANT SOLUTION eliminates pathogens by electrocution and not poisoning them as with conventional chemical-based biocides.</p> <p>This product contains no chemicals other than an activated electro-saline solution capable of killing 99.99% infectious causing microbes.</p> <p>LICENCED WITH SAHPRA: 00001379MD</p>
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<p>METHOD OF APPLICATION</p>	<p>Clean and dry all items to be sterilised (sliding and multiple parts).</p>
	<p>Submerge items in a non-metal container with IQ STERILANT SOLUTION.</p>
	<p>Once submerged, cover container with a lid and allow to stand for 5 minutes.</p>
	<p>Remove items from container with forceps and rinse in sterile water.</p>
	<p>Allow items to air dry and discard the used solution.</p>

<p>SIDE EFFECTS</p>	<p>None known. Only use as instructed.</p>
	<p>IQ STERILANT SOLUTION does not contain any harmful chemicals in composition.</p>
	<p>IQ STERILANT SOLUTION is not compatible with any other chemicals.</p>



For any more information visit our website at www.iq-greensolutions.com

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