



Peace of Mind is Only a 'Spray' Away.

- ✓ No Dyes
- ✓ No Bleaches
- ✓ No Harsh Fumes
- ✓ No Harmful Chemicals
- ✓ No Allergens
- ✓ Alcohol Free
- ✓ Rinse Free
- ✓ Fragrance free
- ✓ Colour Safe
- ✓ Pet Safe if Licked
- ✓ Food Surface and Contact Safe

HOCl, otherwise known as hypochlorous acid is CleanSmart's main active ingredient. HOCl is a weak acid similar to citrus juice and is naturally made in the white blood cells of humans and all mammals. HOCl is a powerful oxidant against bacteria, viruses, and fungi. It is generated through electrolysis- running an electric current through a saltwater solution. HOCl is widely used in healthcare, food safety, water treatment, and general sanitization.

CLEANSMART AND GERMS

HOCl is unique to other sanitizers because it has no electrical charge. This allows it to enter negatively charged bacterial cells and shut them down quickly. HOCl is endogenous - it causes no tissue damage nor skin irritation and is completely harmless if ingested. This also makes HOCl the choice in sensitive places - from healing eye infections to neo-natal hospital rooms.

HOW WE MAKE IT

In years past, membrane cell electrolysis was the costly and high maintenance method used to make HOCl. Production has since moved to single-cell electrolysis. These systems are more affordable, lower maintenance, and create an even more stable solution of HOCl within the ideal range, to achieve both stability and effectiveness.

CLEANSMART AND FOOD SAFETY

HOCl is the most widely researched and well-understood food sanitizer. Studies have shown HOCl to be safe and efficient for keeping microbial counts well within safe levels on food and contact surfaces. HOCl proves to be more gentle while maintaining its effectiveness over other sanitizing and disinfecting products.

CLEANSMART EVERYWHERE

HOCl can be used virtually anywhere that you wouldn't feel comfortable using a harsh or toxic sanitizer. HOCl can clean safely and effectively.

