

ABOUT: Hypochlorous Acid (HOCl)

Hypochlorous acid (HOCl) is a weak acid formed via electrolysis that's scientifically-proven as a powerful oxidant, effective against invading bacteria, fungi, and viruses. There are over 300 published research articles on hypochlorous acid in general ([click here](#)). However, some of the key points mentioned are:

- Hypochlorous acid (HOCl) is entirely organic and harmless if ingested
- It is a water-based disinfectant that does not dry out the skin
- Scientifically proven effect against bacteria, viruses and fungi
- Is a ready to use, fragrance free and almost odourless disinfectant.
- It contains no alcohol and unlike alcohol-based disinfectants, it is gentle on the skin and avoids irritating or drying out the skin when frequently used.
- Based on a scientifically proven formula, used by hospitals in Japan, Russia, S Korea and many other countries. Offers longer-lasting protection compared to alcohol based disinfectants.
- Effective wound healing properties.
- Can be used as hand or surface sanitiser.
- Not fire hazardous, resulting in safer, cheaper and less time consuming handling.
- Environmentally friendly.

Hypochlorous acid is listed as a biocidal product according to Regulation (EU) No 528/2012 of the European Parliament and of the Council.

This document has been established in accordance with 1907 2006 EC, 453 2010 EC and 1272 2008 EC.