

CHLORINE COMPOUNDS & UNSTABILISED HYDROGEN PEROXIDE



EndoSan®

STABILISED HYDROGEN PEROXIDE



CHLORINE COMPOUNDS	HYDROGEN PEROXIDE (NOT STABILISED)	EndoSan®
ACTIVE INGREDIENT		
<ul style="list-style-type: none"> Sodium hypochlorite (bleach), hypochlorous acid. 	<ul style="list-style-type: none"> H₂O₂ active ingredient. 	<ul style="list-style-type: none"> H₂O₂ active ingredient, stabilised.
SAFETY		
<ul style="list-style-type: none"> Linked to cases of skin and respiratory irritation. Has a pungent aroma. Toxic gas emission (Cl₂) if mixed with incompatible substances such as acids. Chlorine based products can increase the risk of developing asthma and trigger asthma attacks. 	<ul style="list-style-type: none"> No irritation to throat and nose at dose levels. No harmful by products. No toxic gases. Decomposes to water and oxygen. 	<ul style="list-style-type: none"> No irritation to throat and nose at dose levels. No harmful by products. No toxic gases. Decomposes to water and oxygen.
MATERIAL COMPATIBILITY		
<ul style="list-style-type: none"> Corrosive, causes discolouration. 	<ul style="list-style-type: none"> Non corrosive at RTU concentrations. Compatible with a wide range of materials. 	<ul style="list-style-type: none"> Non corrosive at RTU concentrations. Compatible with a wide range of materials.
EASE OF USE AND STORAGE		
<ul style="list-style-type: none"> Not very stable. Degrades and gives a pungent aroma. Often requires accurate dilution. Wiping required in food preparation/consumption areas. 	<ul style="list-style-type: none"> Not stable. Not effective in ppm volumes. Phytotoxicity at higher dose levels. No residual colour, taste or odour. Lower shelf life than stabilised version. 	<ul style="list-style-type: none"> No residual colour, taste or odour. Very stable - 3 years shelf life. Ready to use (RTU) - no dilution required. No need to wipe after use.
APPLICATION & FREQUENCY		
<ul style="list-style-type: none"> Manual dose, constant dose, spray, fog*. 	<ul style="list-style-type: none"> Spray, fog*. 	<ul style="list-style-type: none"> Manual dose, constant dose, spray, fog*.
ENVIRONMENTAL PROFILE		
<ul style="list-style-type: none"> Some may be biodegradable, depending on composition. 	<ul style="list-style-type: none"> Fully biodegradable 	<ul style="list-style-type: none"> Fully biodegradable

*Always consult product Safety Data Sheet (SDS) and manufacturer's instructions and recommendations for fogging. Hazardous decomposition products may be released. Required contact time for effective pathogen kill should be advised by manufacturer.

Use biocides safely. Always read the label and product information before use.

