

TECHNICAL DATA SHEET

Hydrosan hard surface disinfectant cleaner
An excellent disinfectant cleaner containing G-cide technology



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DESCRIPTION

Hydrosan hard surface disinfectant cleaner is a clear, odourless, food grade solution mainly used on all hard surfaces that come into contact with food. This product contains 2% Glutaral C11-C15 Pareth 9 and all biodegradable ingredients. It is registered with the SABS as a food grade disinfectant / detergent.

APPLICATIONS

- 1) The odourless concentrate can be implemented in kitchens, food processing and manufacturing plants with auto dilution machines for different concentration applications. This product can also be used for C.I.P. (Clean In Place) tanks, pumps, piping, etc. re-circulating systems (automatic & semi-automatic systems)
- 2) "Ready-to-use" product is not diluted and is used with a 500 ml trigger spray bottle to disinfect cutting Boards, knives, food contact surfaces, etc. - SPRAY & WIPE TECHNIQUE.

PROPERTIES

Appearance:	Clear, odourless solution
Solubility:	100% in water
pH:	Ideally between 7.5 - 7.8 However during the shelf life the pH tends to drop And the range of acceptable pH is 5.0- 7.8
% active G-cide.	2.0% - 2.2%

PRODUCT FEATURES

1. Does not contain any nitrosamine forming ingredients
2. Contains G-cide technology
3. All ingredients biodegrade >90% within 72 hours.
4. Non corrosive
5. Kills all known bacteria, fungi and viruses > 99.9%
6. Can be used in all food preparation areas.

DIRECTIONS FOR USE

- 1. RESTAURANTS, BUTCHERIES, BAKERIES, ABATTIORS:**
Dilute 10 times (100mls of product per 900mls of water).
Where there is a possibility of the presence of animal fat.
- 2. HEAVY DUTY CLEANING:**
Dilute 20 times (50mls of product per 950mls of water).
- 3. GENERAL PURPOSE CLEANING:**
Dilute 40 times (25mls of product per 975mls of water).

General instructions for use:

Dilute the product as per instructions above and put the solution in a spray bottle.

Apply to the surface area to be cleaned using a micro fibre mop/cloth, brush or high pressure foaming machine for hard to reach areas.

If surface is heavily soiled, repeat the process.

Allow contact time of five to ten minutes.

Rinse well with water and allow to dry.

SAFETY PRECAUTIONS AND FIRST AID

Eyes:	Irritant, flush eyes with wash. Seek medical help
Skin:	Do not apply to dermatitis skin. Wash with water.
Ingestion:	Do not induce vomiting and immediate seek medical help.
Inhalation:	Remove to fresh air. If symptoms persist seek medical help.

STORAGE

Store tightly sealed containers in cool, dry area away from direct sunlight and sources of heat. Shelf life of properly stored material is at least one year from date of manufacture

PACKAGING

Available pack sizes are 5 L and 20 L containers

Disclaimer

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