

TECHNICAL DATA SHEET

Hydrosan Anti-Microbial Hand Sanitizer gel

An anti-microbial hand sanitizer with moisturisers to prevent dryness of skin, suitable for use in food processing areas.

DESCRIPTION

Hydrosan Anti-microbial Hand Sanitizer gel is a food grade, clear, odourless foam used for hand sanitization. This product contains 0.1% Glutaral C11-C15 Pareth 9 and all biodegradable ingredients.

APPLICATIONS

Hydrosan Anti-microbial Hand Sanitizer gel can be used in hospitals (all areas where hands require washing), theatres, police stations, clinics, nursing homes, children's homes, mortuaries, prisons, and any other occupation/industry where there is a risk of disease transmission by physical contact, e.g. food handling - before and after eating

PROPERTIES

Appearance:	Clear, blue gel
Solubility:	100% in water
pH:	Ideally between 5.0 - 7.0 However, during the shelf life, the pH tends to drop And the range of acceptable pH is 5.5 - 7.8
% Active Glutaraldehyde:	0.3 - 0.5 %

PRODUCT FEATURES

1. Does not contain any nitrosamine forming ingredients
2. Contains Glutaraldehyde
3. All ingredients biodegrade >90% within 72 hours.
4. Low alcohol level.
5. Kills all known bacteria, fungi and viruses > 99.9%.

DIRECTIONS FOR USE

For personal hygiene to disinfect hands before and after eating, after going to the bathroom or anytime when hands need to be sanitized.

After washing hands properly and rinsing well with water, apply the Hydrosan Anti-microbial Hand Sanitizer gel to hands.

The warmth of the hands will make the gel liquid.

Rub hands together as if washing your hands to ensure all the hands' surfaces are covered.

Allow to dry naturally.

The alcohol content is present to help with the drying effect. The Glutaraldehyde content is the disinfecting ingredient.

Hands should feel supple and soft. Aloe Vera oil is the skin conditioner added in this product.

All ingredients are CTFA approved. There are no nitrosamine forming ingredients in this product.

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 areas 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 25 L containers

Disclaimer

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