



TM

SKIN NUTRIENT

NEW! HAND SANITISER 2020



AUSTRALIA

**“Hand sanitiser price doubles, face mask shortage  
amid coronavirus panic” TheAge.com.au** 04/02/2020

**“Coles sells out of hand sanitiser as coronavirus  
rush hits” Yahoo.com** 06/02/2020

**“Sanitiser shortage grips Melbourne amid  
coronavirus concerns” 3AW693 FM** 04/02/2020

**FULFILLING THE GLOBAL DEMAND FOR HAND SANITISER**

**KILLS 99.99%  
OF GERMS\*\***



**Available Now**



**Made in Australia**



**Clinically Tested**

# KILLS 99.99% OF GERMS\*\*

# CLINICALLY PROVEN

## BIOTEST LABORATORIES PTY LTD

Biotest Laboratories Reference: 193933

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### Test method and its validation

Method	Dilution-neutralization Following guidelines of EN 1278:1997, with deviations as noted in this report
Neutralizer	30g/L of polysorbate 80 in nutrient broth
Verification of methodology	N (number of cfu/mL of test suspension) is between $1.5 \times 10^8$ cfu/mL and $5 \times 10^8$ cfu/mL N <sub>v</sub> (the number of cfu/mL of validation test suspension) is between $6 \times 10^2$ and $3 \times 10^3$ cfu/mL B (the number of cfu/mL of the neutralizer toxicity validation) is equal or greater than 0.05 times N <sub>v</sub> C (the number of cfu/mL of the dilution-neutralization validation) is equal to or greater than 0.5 times B A (the number of cfu/mL of the experimental conditions validation) is equal to or greater than 0.05 times N <sub>v</sub>

### Test Organisms

<i>Pseudomonas aeruginosa</i>	ATCC 15442
<i>Enterococcus hirae</i>	ATCC 10541
<i>Escherichia coli</i>	ATCC 10536
<i>Staphylococcus aureus</i>	ATCC 6538

### Test Results

Documented table 1, Page 3.

### Conclusion

According to EN 1278:1997, the batch of Hand Sanitiser Alcohol 70% tested, when tested as received, possesses bactericidal activity ( $>10^3$  reduction in viability) at 20°C under dirty condition (3g/L bovine albumin) after 1 minute contact time against *Pseudomonas aeruginosa*, *Escherichia coli* and *Staphylococcus aureus*.

According to EN 1278:1997, the batch of Hand Sanitiser Alcohol 70% tested, when tested as received, does not possess bactericidal activity ( $>10^3$  reduction in viability) at 20°C under dirty condition (3g/L bovine albumin) after 1 minute contact time against *Enterococcus hirae*.

Yours faithfully  
BIOTEST LABORATORIES PTY.LTD.

  
Fiona Wells B App Sc  
Microbiology Manager

Biotest Laboratories Pty Ltd

Biotest Laboratories Reference: 193933  
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Table 1, Test Results Hand Sanitiser Alcohol 70%

Test Organism	Validation test Hand Sanitiser Alcohol 70%			Bacterial test suspension (cfu/mL)	Recovery Count after 1 minute	
	A Experimental conditions (cfu/mL)	B Neutralizer toxicity control (cfu/mL)	C Dilution neutralization control (cfu/mL)		Number of cfu/mL of test suspension	Reduction in viability
<i>Pseudomonas aeruginosa</i>	$1.2 \times 10^3$	$2.6 \times 10^3$	$1.3 \times 10^3$	$1.8 \times 10^8$	$<10$	$>1.8 \times 10^8$
<i>Enterococcus hirae</i>	$2.1 \times 10^3$	$2.4 \times 10^3$	$3.0 \times 10^3$	$1.7 \times 10^8$	$>3.0 \times 10^3$	$<5.7 \times 10^2$
<i>Escherichia coli</i>	$2.4 \times 10^3$	$1.3 \times 10^3$	$2.3 \times 10^3$	$1.7 \times 10^8$	$<10$	$>1.7 \times 10^8$
<i>Staphylococcus aureus</i>	$3.0 \times 10^3$	$2.6 \times 10^3$	$2.9 \times 10^3$	$2.6 \times 10^8$	$<10$	$>2.6 \times 10^8$

cfu = colony forming unit  
 $<10$  = Less than  
 $>10$  = Greater than

# Technical Specifications

**Recommended area of use:** The Skin Nutrient™ Hand Sanitiser can be used wherever the highest standards of hand hygiene are required and are suitable for use in healthcare and food processing environments and all other workplaces where there is a risk of cross contamination. The product has been tested against and is effective against a number of commonly occurring bacteria, fungi, yeast and viruses that are known to be highly transmissible and can result in infections and illnesses.

## Features and benefits

- ☐ Works rapidly against many common micro-organisms in as little as 30 seconds
- ☐ Kills up to 99.999% of common bacteria that can cause infection, contamination or illness
- ☐ Kind to hands - fast-drying formulation
- ☐ leaving skin feeling soft and smooth
- ☐ Dye and fragrance free formulation
- ☐ Bio-based ethanol is derived from a renewable source and bottles are recyclable.

## Instructions for use:

Press down pump, massage liquid into hands until dry. Repeat when required.

## Regulatory compliance:

The Skin Nutrient™ Hand Sanitiser is governed by the requirements of the Biocidal Product Directive (EU Regulation 98/8/EC). It is registered in every country that it will be sold. The product is labelled in accordance with the Biocidal Product Directive.

## Safe handling and storage:

Store in a cool, dry, well ventilated area away below 30°C and from heat and sources of ignition. Avoid breathing vapours or mists. Avoid contact with eyes. When using do not smoke.

## Physical characteristics

Colourless, opaque, viscous gel	
Active Ingredient:	70% v/v Ethyl Alcohol, 5.6% v/v Isopropanol
Colour:	Colourless, opaque
Fragrance:	Light, Tropical Papaya
Viscosity (cPs):	13000-23000
Density (Kg/L):	0.83-0.92
pH:	6.5-7.5
Microbial analysis (cfu/ml):	<10

## Ingredients list

CAS Number <sub>1</sub>	Ingredients (INCI Names) <sub>2</sub>
	ACTIVE:
64-17-5	Alcohol
7732-18-5	Aqua
56-81-5	Glycerin
121-44-8	Acrylates/C10-30 Alkyl Acrylate Crosspolymer Proprietary Triethylamine
Proprietary	Parfum

<sub>1</sub> CAS Number: Chemical Abstract Service number

<sub>2</sub> INCI: International Nomenclature for Cosmetic Ingredients

# Safety Data:

## Applicable for local freight

Classification of the: FLAMMABLE LIQUID - Category 3  
substance or mixture: SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2A  
Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 1%

GHS label elements  
Hazard pictograms :  
Signal word: FLAMMABLE



Hazard statements: Flammable: Keep away from flames and sources of heat or ignition. Store below 30°C.

Precautionary statements

General: FOR EXTERNAL USE ONLY. KEEP OUT OF REACH OF CHILDREN. Avoid contact with eyes. Not to be taken.

Prevention: Wear protective gloves. Wear eye or face protection. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use explosion-proof electrical, ventilating, lighting and all material-handling equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Keep container tightly closed. Wash hands thoroughly after handling.

Response: For advice, contact a Poisons Information Centre (Phone Australia 13 11 26; New Zealand 0800 764 766) or a doctor at once. If swallowed, rinse mouth and do NOT induce vomiting and seek medical advice. If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre or a doctor, or for at least 15 minutes.

Storage: Keep away from flames and sources of heat or ignition. No Smoking. Store below 30°C.

UN NUMBER	UN1170
DANGEROUS GOODS CLASS	3
SUB RISK	NONE ALLOCATED
HAZARDOUS PACKING GRP	III



## HAND SANITISER 500mL

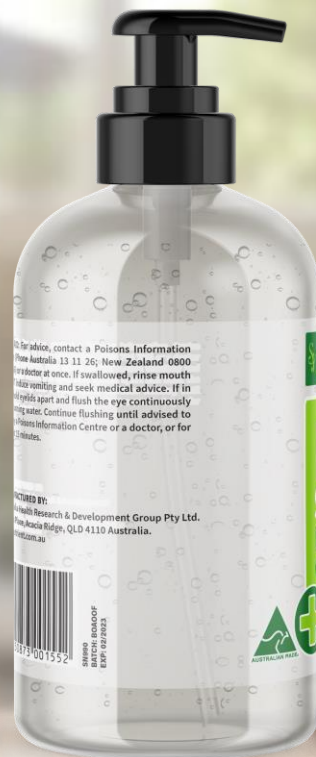
Skin Nutrient™ Hand Sanitiser kills 99.99% of germs, without rinsing your hands. Designed to be safe, quick and convenient with no sticky residue. Suitable for the office, home, at school or even leave a bottle handy in the car!

- **SAFE, QUICK & CONVENIENT**
- **CLINICALLY PROVEN**
- **MADE IN AUSTRALIA**

### Ingredients:

Alcohol, Water, Glycerin, Acrylates/C10-30 Alkyl Acrylate Crosspolymer, Triethylamine, Fragrance

Weight per Unit (g)	49
Length / Depth	73mm
Width	69mm
Height	195mm





**AUSTRALIA**

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