

SAFETY DATA SHEET

Product Name: NO Germs Hand Sanitiser

Print/View Date: 4/11/2025

Page 1 of 12



1. PRODUCT AND COMPANY INFORMATION

Chemical/Product Name:	NO Germs Hand Sanitiser
Recommended uses:	Hand sanitiser
Restrictions on Use/Supply:	No restriction
Molecular Formula:	Mixture
Supplier:	KiwiCare Corporation Limited
Street Address:	225 Maces Road, Bromley, Christchurch, 8062 New Zealand
Postal Address:	P.O Box 15050, Aranui, Christchurch, 8643 New Zealand
Telephone	+64 3 389 0778
Email:	info@kiwicare.co.nz
Website:	www.kiwicare.co.nz
Emergency Contact Numbers:	0800 764 766 (0800 POISON)
National Poisons Centre:	0800 764 766 (0800 POISON)

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET



Product Name: NO Germs Hand Sanitiser

Print/View Date: 4/11/2025

Page 2 of 12

2. HAZARDS IDENTIFICATION

GHS Hazard Classification	Transport of Dangerous Goods Pictogram	GHS Pictogram	Signal word	Hazard statement code	Precautionary statement codes			
					Prevention	Response	Storage	Disposal
Flammable Liquids 3.			Warning	H226	P103 P210 P233 P240 P241 P242 P243 P280	P303+P361+P353 P370+P378	P403+P235	P501
Eye Irritation 2.	Not applicable for the UN RTDG Model Regulations		Warning	H319	P103 P264 P280	P305+P351+P338 P337+P313	No storage statements	P501

Signal word: WARNING

Dangerous Goods: Class 3 – Flammable liquid

Packaging Group: III

Hazardous Substance (GHS) Codes: Flammable Liquids Cat. 3
Eye Irritation Cat. 2

Pictograms:



Hazard Statement: H226: Flammable liquid and vapour.

H319: Causes serious eye irritation.

Precautionary Statements:

P101: If medical advice is needed, have product container or label at hand.

P102: Keep out of reach of children.

P103: Read label before use.

P210: Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking.

P233: Keep container tightly closed.

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

Product Name: NO Germs Hand Sanitiser

Print/View Date: 4/11/2025

Page 3 of 12



KIWICARE®

P240: Ground and bond container and receiving equipment.

P241: Use explosion-proof electrical/ventilating/lighting equipment (when handling bulk in the workplace).

P242: Use only non-sparking tools (when handling bulk in the workplace).

P243: Take precautionary measures against static discharge.

P264: Not applicable to a cosmetic hand gel (see P303+P361+P353). Wash skin thoroughly after handling in the workplace.

P280: Not applicable to a cosmetic hand gel. Wear protective gloves and eye wear when handling in the workplace.

P303+P361+P353: IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water/shower

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists: Get medical advice

P370+P378: In case of fire: Use CO₂, powder or alcohol resistant foam for extinction.

P403+P235: Store in a well-ventilated place. Keep cool.

P501: Rinse container and dispose to landfill or recycling where allowed. Any appropriate and achievable methods for the disposal of a substance in accordance with the Hazardous Substances (Disposal) Notice 2017. Do NOT burn.

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

Product Name: NO Germs Hand Sanitiser

Print/View Date: 4/11/2025

Page 4 of 12



3. COMPOSITION/INFORMATION ON INGREDIENTS

Appearance: Clear colourless gel

Ingredients

Ingredients	CAS #	Content %
Ethyl alcohol	64-17-5	70-80
Glycerol	56-81-5	1.3-1.8
Non specified and non-hazardous ingredients	NA (Mixture)	to 100 %

4. FIRST AID MEASURES

General information: In case of accident, or if you feel unwell, seek medical advice (show the label where possible).

Ingestion: Rinse mouth and drink 1-2 glasses of water or milk. Do NOT induce vomiting. If feeling unwell, seek medical advice or call NZ Poisons Centre on 0800 764 766 and have product label at hand.

Eye Contact: Causes serious eye irritation. Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. If eye irritation persists, seek medical advice and have product label at hand.

Skin Contact: May cause skin irritation. If irritation occurs, wash hands and exposed skin with soap and water. If irritation persists, seek medical advice and have product label at hand.

Inhalation: Unlikely to present an inhalation hazard. If breathing problems develop, move to fresh air and seek medical advice or call NZ Poisons Centre on 0800 764 766 and have product label at hand.

Advice for Medical Doctors: Treat symptomatically.

5. FIRE FIGHTING MEASURES

HAZCHEM code: 3Z

Specific Hazards: Do not use water to extinguish, increases risk of spreading fire.

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

Product Name: NO Germs Hand Sanitiser

Print/View Date: 4/11/2025

Page 5 of 12



KIWICARE®

Suitable Extinguishing Media:	Appropriate fire extinguishers are CO ₂ , Powder, or Alcohol resistant foam. Use extinguishing media appropriate to the surrounding conditions.
Fire Fighting Advice:	Fire fighters should wear full protective gear, including self-contained breathing apparatus (AS/NZS 1715/1716). Bund area with sand or earth to prevent contamination of drains or waterways. Dispose of fire control water or other extinguishing agent and spillage safely later.
Hazardous Products of Combustion:	Carbon oxides (CO, CO ₂).

6. ACCIDENTAL RELEASE MEASURES

Environmental precautions:	Prevent leakage or spillage if safe to do so.
Minor Spills (Up to 20 kg):	Low environmental hazard. Contain spill and collect.
Major Spills (more than 20 kg):	Minimise spread. Contain spill and collect. Do not allow product or washings to enter the waterways or sewer. If spill does enter waterway contact local authority. Collect in an appropriate sealable container for disposal in an approved landfill or incinerate at an authorised installation.

7. HANDLING AND STORAGE

Precautions for safe handling:	Avoid contact with eyes. Avoid prolonged or repeated skin contact. Avoid inhaling vapour. When handling product in bulk, safety footwear should be worn, and proper handling equipment should be used. Always use good personal hygiene procedures when handling this product. Wash hands and face before eating, drinking or smoking. Clean equipment after use. Do not contaminate drains, sewers or waterways.
Conditions for safe Storage including incompatibilities:	Keep out of the reach of children. Store in original container in a cool, dry, well-ventilated place, away

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

Product Name: NO Germs Hand Sanitiser

Print/View Date: 4/11/2025

Page 6 of 12



from direct heat of sunlight. Store away from foodstuffs, children and animals.

Minimum shelf life: 2 years.

Protection against fire and explosion: Ensure good ventilation. Keep away from heat, hot surfaces, sparks, open flames, and other ignition sources. No smoking. Use explosion-proof electrical/ventilating/lighting equipment (when handling bulk in the workplace). Use only non-sparking tools (when handling bulk in the workplace). Take precautionary measures against static discharge. Keep away from oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Standards:	See 'Exposure Standards' below (Workplace Exposure Standards and Biological Exposure Indexes, Edition 13, 2022)
Engineering Controls:	Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools. Take precautionary measures against static discharge.
Hand protection:	If repeated or prolonged contact wear chemical resistant gloves.
Eye protection:	Wear eye protection.
Body protection:	Skin protection not ordinarily required beyond standard issue work clothes.
Respiratory Protection:	No special requirement when used as recommended.
General safety and hygiene measures:	Handle in accordance with good hygiene and safety practice. Wearing of closed (work) clothing/overall is recommended. Minimise contact with the skin, eyes and clothing.
Environmental Exposure Controls:	Minimise release to the environment. For bulk storage, an environmental assessment must be made to ensure compliance with local environmental legislation.

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

Product Name: NO Germs Hand Sanitiser

Print/View Date: 4/11/2025

Page 7 of 12



Exposure Standards:

Substance	Cas #	TWA		STEL	
		ppm	mg/m ³	ppm	mg/m ³
Ethyl alcohol	64-17-5	200	380	800	1520

Additional NZ EPA controls:

Code	Section of HSNO Act	Control
N/A		

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear colourless liquid gel
Odour:	Mild alcohol odour
Odour Threshold:	No data
pH Value:	5.5-7.0
Melting/freezing point:	Ethanol (70%): -114.1°C
Boiling point (range):	Ethanol (70%): 78.2 °C
Flash Point:	Ethanol (70%): 21 °C (closed cup)
Flammability:	Flammable liquid and vapour
Explosive limits:	No data
Vapour pressure:	Ethanol (70%): 59.3 mmHg at 25 °C
Vapour density:	Ethanol (70%): 1.59
Relative density:	Ethanol (70%): 870-880 g/L
Solubility:	Miscible in water

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

Product Name: NO Germs Hand Sanitiser

Print/View Date: 4/11/2025

Page 8 of 12



KIWICARE®

Partition coefficient:	No data
Auto-ignition temperature:	Ethanol (70%): 363 °C
Decomposition temperature:	No data
Viscosity:	Ethanol (70%): 1.074 mPa.s 25 °C

10. STABILITY AND REACTIVITY

Stability & Chemical reactivity:	Stable under normal conditions of use. Highly flammable. Vapours may form explosive mixture with air.
Incompatibility or conditions to be avoided:	Avoid heat and ignition sources. Avoid strong acids and alkalis. Avoid oxidising agents, flammable solids, self-reacting or water-reactive substances
Corrosive Properties:	Ethanol is corrosive to some metals (e.g. alkali metals, brass, iron, zinc)
Thermal Decomposition:	Hazardous products of combustion; see section 5 for details.

11. TOXICOLOGICAL INFORMATION

Hazard Class:	Flammable Liquids Cat. 3 Eye Irritation Cat. 2
Acute Toxicity:	Ethanol (70%): Acute Inhalation LC ₅₀ = 39mg/L (rat, 4hrs) Acute oral LD ₅₀ = 7,060 mg/kg (rat)
Aspiration hazard	May cause irritation on inhalation of vapour.
Skin corrosion/irritation:	Repeated or prolonged exposure may cause skin irritation and dermatitis, due to degreasing properties of the product
Serious eye damage/irritation:	Causes serious eye irritation.
Respiratory or skin sensitisation:	May cause skin sensitisation and/or contact dermatitis

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

Product Name: NO Germs Hand Sanitiser

Print/View Date: 4/11/2025

Page 9 of 12



KIWICARE®

Germ cell mutagenicity:	No data.
Carcinogenicity:	IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC.
Reproductive toxicity:	This product is not expected to cause reproductive or developmental effects.
Specific organ toxicity – single exposure:	No data.
Specific organ toxicity – repeated exposure:	No data.
Narcotic effects:	Not dermally. However, Ethanol is a central nervous system depressant if consumed orally or inhaled.

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated

12. ECOTOXICITY INFORMATION

Ecological information of substance:	Not classified as ecotoxic. Rainbow trout LC ₅₀ (96 hr) = 13,200 mg/L Water flea, EC ₅₀ (48 hr) = 12,340 mg/L
Bioaccumulation:	Not likely to Bioaccumulate
Soil Toxicity:	Non-persistent in soil and readily biodegrades.

13. DISPOSAL CONSIDERATIONS

Waste treatment – recommendation:	Any appropriate and achievable methods for the disposal of a substance in accordance with the Hazardous Substances (Disposal) Notice 2017.
-----------------------------------	--

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

Product Name: NO Germs Hand Sanitiser

Print/View Date: 4/11/2025

Page 10 of 12



KIWICARE

Container Disposal:	Empty containers may be recycled or sent to landfill after cleaning if in compliance with local and national regulations. Do NOT reuse containers. Do NOT burn.
Methods of disposal to avoid	Do not empty down stormwater system.

14. TRANSPORT INFORMATION

Road, Rail; Marine and Air:

UN Number:	UN1170
Dangerous Goods Class:	Class 3.
Hazchem Code:	2YE
Packaging Group:	III
Proper Shipping Name:	ETHANOL SOLUTION.
Segregation:	Not applicable. Food and feedstuffs

15. N.Z. REGULATORY INFORMATION

EPA HSNO Number:	HSR002552
GHS Classifications:	Flammable Liquids Cat. 3 Eye Irritation Cat. 2
HSNO Controls:	Refer to HSR002552. Approved under Cosmetic Products Group Standard 2020
Additional Controls:	None

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

Product Name: NO Germs Hand Sanitiser

Print/View Date: 4/11/2025

Page 11 of 12



16. OTHER INFORMATION

SDS date of preparation: 14 / 07 / 2025

SDS date of revision: 14 / 07 / 2030

All Safety Data Sheets are subject to review and should not be left longer than five years before and update is obtained.

For further information visit the Kiwicare web site, www.kiwicare.co.nz, or contact the supplier of the starting material.

The information in this document should be made available to all who may handle the product. For proper and safe use of this product, please refer to the product label.

This information is based on data believed by Kiwicare Corporation Limited to be accurate at the time of writing. It is given in good faith, but no warranty expressed or implied is made as to its accuracy, completeness or otherwise. Every person dealing with the materials referred herein does so at their own risk absolutely and must make independent determinations of suitability and completeness of information from all sources to ensure their proper use.

Attention is drawn to the application and safety instructions set out on the label. This sheet is not a substitute for safety, hazard or application instructions set out on the label. As Kiwicare Corporation Limited and their distributors have no control over storage or use of this product no liability for accident or damage will be accepted.

Abbreviations:

ADR:	European agreement concerning the international carriage of Dangerous goods by Road
CLP:	Classification Labelling and Packaging
EC:	European Commission
EU:	European Union
GHS:	Global Harmonized System
H Phrase:	Hazard Phrase
HSNO:	Hazardous Substances and New Organisms (1996) Act
IATA:	International Air Transport Association
ICAO:	International Civil Aviation Organisation
IMDG:	International Maritime Dangerous Goods
P Phrase:	Precautionary Phrase

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.

SAFETY DATA SHEET

Product Name: NO Germs Hand Sanitiser

Print/View Date: 4/11/2025

Page 12 of 12



RID: Regulations concerning the international carriage of dangerous good by rail

STEL: Short-Term Exposure Limit

TLV: Threshold Limit Value

TWA: Time Weighted Average

We are Kiwis providing expert local solutions that keep your place pest free and your garden healthy.