

SAFETY DATA SHEET

Section 1: SUBSTANCE IDENTIFICATION AND SUPPLIER

Product Name: Softex Antibacterial Hand Gel (NZFSA Approved C54)

Other Name: NA

Recommended Use: Waterless hand cleaner and sanitiser

Company Identification: Supreme Cleaning Products
Address: 61 Maleme Street
Tauranga 3112
Ph: (07) 5410390

Emergency Telephone Number: IN AN EMERGENCY, DIAL 111 – FIRE or POLICE or AMBULANCE

National Poisons Information Centre: 0800 POISON (0800 764 766) 24 HOURS

Section 2: HAZARD IDENTIFICATION

This substance is hazardous according to the HSNO (Minimum Degrees of Hazard) Regulations 2001 EPA Approval Code: Cosmetic Products (subsidiary) Group Standard 2006 - HSR 002552

Hazard Classifications:

3.1B	Flammable liquid, high hazard
6.4A	Irritating to the eye
9.1D	slightly harmful in the aquatic environment

Section 3: COMPOSITION INFORMATION

INGREDIENT	CAS No.	CONTENT
Ethanol	64-17-5	70-80%
Non hazardous		Balance

Section 4: FIRST AID MEASURES

First Aid Measures: Consult the National Poisons Centre on 0800 POISON (0800 764 766) or a doctor immediately in every case of suspected poisoning.

Inhalation: Remove to fresh air. Seek medical attention if irritation persists.

Ingestion: May cause burns and irritation to mouth and throat. Rinse mouth out and drink large quantities of water. Seek medical attention if irritation persists.

Skin: Wash area with water.

Eye: Immediately flush with running water for at least 15 minutes. Seek medical attention if irritation persists.

Advice to Doctor: No specific antidote. Treat symptomatically

Section 5: FIRE FIGHTING MEASURES

Flammability: This product will form flammable mixtures with air when vapourised. Isolate or avoid ignition sources (electrical and fire). Containers subject to heat from a fire may explode scattering burning contents. Where possible, remove containers from the path of a fire. Otherwise, cool with water spray to avoid heating. Firefighters wear SCBC and chemical resistant suits. Use foam, CO2 or chemical to extinguish a local fire. Water spray on large fires only, no water jets.

Section 6: ACCIDENTAL RELEASE MEASURES

Spills and Disposal: Contain liquid spill and absorb with inert material such as soil, sand or absorbent granules and place in a sealable waste container. Dispose of waste safely in an approved landfill. If spill does enter waterways, contact your local authority

Section 7: HANDLING AND STORAGE

Handling: Keep out of reach of children.

Storage: Store in original container tightly closed and in a locked, dry, cool area away from foodstuffs, fertiliser and seed.

Other Information: Always read the label before use. See label for further information on handling and storage.

Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION

Exposure Limits: No exposure limits have been assigned for this product by OSHA

Protective Equipment: Rubber Gloves

Engineering Controls: Handle in well ventilated area.

Hygiene Precautions: NA

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Transparent clear gel

Odour: Not perfumed. Characteristic of ethanol

Density: 0.86

Solubility in Water: Completely in all proportions

pH: 7-8

Section 10: STABILITY AND REACTIVITY

Stability: Considered stable in normal use. Combustion will release oxides of carbon and nitrogen.

Hazardous Polymerisation: Hazardous polymerisation will not occur

Materials to Avoid: Avoid contact with strong oxidising agents

Section 11: TOXICOLOGICAL INFORMATION

ERMA Classification: 9.1D

Ethanol: Oral LD50 Rat 7060 mg/kg

Section 12: ECOLOGICAL INFORMATION

No data is available for this product.
Ethanol: LC50 rainbow trout 11,200mg/l 24hr. Ethanol is non-bioaccumulative and classed readily biodegradable according to EU Detergent Regulations.

Section 13: DISPOSAL INFORMATION

Product Disposal: Diluted product may be disposed of through town wastewater systems authorized for industrial use. Otherwise dispose of in accordance with local regulations. Landfill is preferred method.

Container Disposal: Ensure container is completely empty. Rinse and dispose of through landfill or incineration.

Section 14: TRANSPORT INFORMATION

DG Rule 2005: Classified as Dangerous Goods for Land Transport in New Zealand

UN Number: 1170

Proper Shipping Name: Ethanol and ethanol solutions

DG Class: 3.1

Hazchem Group: 2Y

Packing Group: II

Section 15: REGULATORY INFORMATION

ACVM: See www.nzfsa.govt.nz/acvm/ for registration conditions.

ERMA: See www.erna.govt.nz for approval controls.

Section 16: OTHER INFORMATION

The data in this SDS relates only to the specific material designated herein and does not relate to use in combination with any other material. The information is provided in good faith based on current knowledge and experience. No warranty with regard to the product properties is expressed or implied.