

Safety Data Sheet

1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

Product name: ZTX Antibacterial Hand Soap

Recommended use: Liquid hand cleaner for light duty applications. Toilet areas, public washrooms, etc.

Supplier: JS Procurement Group
ABN: ABN 36 640 880 486
ACN 640 880 486
Telephone: +61 413 095 253
Email: info@jsprocurementgroup.com
Website: jsprocurementgroup.com

Emergency Telephone number: 131 126
Poisons Information Centre: Westmead NSW Australia

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture:

Physical hazards Not Classified
Health hazards Not Classified
Environmental hazards Not Classified

Label elements:
Hazard statements NC Not Classified

Other hazards:

This product does not contain any substances classified as PBT (persistent, bioaccumulative and toxic) or vPvB (very persistent and very bioaccumulative).

3. COMPOSITION INFORMATION

CHEMICAL ENTITY	CAS NO	PROPORTION
Coconut Diethanolamide	68603-42-9	1% - 10%
Alcohols, C10-16, ethoxylated, sulfates, sodium salts	68585-34-2	1% - 10%

4. FIRST AID MEASURES

DESCRIPTION OF FIRST AID MEASURES

General information: If in doubt, get medical attention promptly. Show this Safety Data Sheet to the medical personnel.

Inhalation: No specific recommendations. If throat irritation or coughing persists, proceed as follows. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. Loosen tight clothing such as collar, tie or belt. Get medical attention if any discomfort continues.

Ingestion: No specific recommendations. If throat irritation or coughing persists, proceed as follows. Rinse mouth. Get medical attention if any discomfort continues.

Skin Contact: No specific recommendations. Rinse with water. Get medical attention if any discomfort continues.

Eye contact: Rinse with water. Get medical attention if any discomfort continues.

Protection of first aiders: Use protective equipment appropriate for surrounding materials.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

General information: The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

Inhalation: No specific symptoms know

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

Suitable extinguishing media: The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing media: Do not use water jet as an extinguisher, as this will spread the fire.

SPECIAL HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

Specific hazards: Containers can burst violently or explode when heated, due to excessive pressure build-up.

Hazardous combustion products: Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.

ADVICE FOR FIREFIGHTERS

Protective actions during firefighting: Avoid breathing fire gases or vapours. Evacuate area. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapours and protect men stopping the leak. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.

Special protective equipment for firefighters: Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Firefighter's clothing conforming to Australia/New Zealand Standards AS/NZS 4967 (for clothing) AS/NZS 1801 (for helmets), AS/NZS 4821 (for protective boots), AS/NZS 1801 (for protective gloves) will provide a basic level of protection for chemical incidents.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Personal precautions No specific recommendations. For personal protection, see Section 8.

ENVIRONMENTAL PRECAUTIONS

Environmental precautions: Avoid discharge into drains or watercourses or onto the ground.

METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP

Methods for cleaning up: Reuse or recycle products wherever possible. Absorb spillage to prevent material damage. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dispose of contents/container in accordance with national regulations.

FOR PERSONAL PROTECTION, SEE SECTION 8.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

Usage precautions: Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimise spills. Keep container tightly sealed when not in use. Avoid the formation of mists.

Advice on general occupational hygiene: Wash promptly if skin becomes contaminated. Take off contaminated clothing and wash before reuse. Wash contaminated clothing before reuse.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES

Storage precautions: No specific recommendations.

Storage class: Chemical storage.

Specific end use(s): The identified uses for this product are detailed in Section 1.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE CONTROLS

Appropriate engineering controls: No specific ventilation requirements.

Eye/face protection: No specific eye protection required during normal use. Large Spillages: Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible.

Hand protection: No specific hand protection recommended. Large Spillages: Wear protective gloves.

Hygiene measures: Wash hands thoroughly after handling. Wash at the end of each work shift and before eating, smoking and using the toilet. Do not eat, drink or smoke when using this product.

Respiratory protection: No specific recommendations. Provide adequate ventilation. Large Spillages: If ventilation is inadequate, suitable respiratory protection must be worn.

Environmental exposure controls: Not regarded as dangerous for the environment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Slightly viscous, pearlescent liquid
Colour:	White
Odour:	Fragrant
Solubility:	Soluble in water
Specific Gravity:	No data
pH:	6.5 - 7
Flammability (solid, gas):	Not applicable

Other information: Adds moisture to the dermal layer of the skin.

10. STABILITY AND REACTIVITY

Reactivity: There are no known reactivity hazards associated with this product.

Stability: Stable at normal ambient temperatures and when used as recommended.
Stable under the prescribed storage conditions.

Possibility of hazardous reactions: No potentially hazardous reactions known.

Conditions to avoid: There are no known conditions that are likely to result in a hazardous situation.

Materials to avoid: No specific material or group of materials is likely to react with the product to produce a hazardous situation.

Hazardous decomposition products: Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapours.

11. TOXICOLOGICAL INFORMATION

INFORMATION ON TOXICOLOGICAL EFFECTS

Toxicological effects: Not regarded as a health hazard under current legislation.

Acute toxicity - oral

Notes (oral LD₅₀): Based on available data the classification criteria are not met.

Acute toxicity - dermal

Notes (dermal LD₅₀): Based on available data the classification criteria are not met.

Acute toxicity - inhalation

Notes (inhalation LC₅₀): Based on available data the classification criteria are not met.

Skin corrosion/irritation

Animal data: Based on available data the classification criteria are not met.

Serious eye damage/irritation

Based on available data the classification criteria are not met.

Respiratory sensitisation

Based on available data the classification criteria are not met.

Skin sensitisation

Based on available data the classification criteria are not met.

Germ cell mutagenicity

Genotoxicity - in vitro Based on available data the classification criteria are not met.

Carcinogenicity

Carcinogenicity: Based on available data the classification criteria are not met.

IARC carcinogenicity: None of the ingredients are listed or exempt.

Reproductive toxicity

Based on available data the classification criteria are not met.

Reproductive toxicity - development

Based on available data the classification criteria are not met.

Specific target organ toxicity - single exposure

STOT - single exposure: Not classified as a specific target organ toxicant after a single exposure.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure: Not classified as a specific target organ toxicant after repeated exposure.

Aspiration hazard

Based on available data the classification criteria are not met.

General information No specific health hazards known. The severity of the symptoms described will vary dependent on the concentration and the length of exposure.

Inhalation No specific symptoms known. Spray/mists may cause respiratory tract irritation.

Ingestion No specific symptoms known. May cause discomfort if swallowed.

Skin Contact No specific symptoms known. May cause discomfort.

Eye contact No specific symptoms known. May be slightly irritating to eyes.

Route of exposure Ingestion Inhalation Skin and/or eye contact

Target Organs No specific target organs known.

12. ECOLOGICAL INFORMATION

Ecotoxicity: Not regarded as dangerous for the environment. However, large or frequent spills may have hazardous effects on the environment.

Toxicity: Based on available data the classification criteria are not met.

Persistence and degradability: The degradability of the product is not known.

Bioaccumulative potential: No data available on bioaccumulation.

Mobility in soil: No data available.

Other adverse effects: None known.

13. DISPOSAL CONSIDERATIONS

WASTE TREATMENT METHODS

General information: The generation of waste should be minimised or avoided wherever possible. Reuse or recycle products wherever possible. This material and its container must be disposed of in a safe way.

Disposal methods: Dispose of surplus products and those that cannot be recycled via a licensed waste disposal contractor. Waste packaging should be collected for reuse or recycling. Incineration or landfill should only be considered when recycling is not feasible. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of the local water authority.

14. TRANSPORT INFORMATION

U.N Number: Not applicable

UN Proper shipping Name: Not applicable

Transport hazard class(es): No transport warning sign required

Packing Group: Not applicable

Environmental hazards:

Environmentally hazardous substance/marine pollutant: No

Special precautions for user: Not applicable

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:
Not applicable

15. REGULATORY INFORMATION

INVENTORIES

Australia - AICS: None of the ingredients are listed or exempt.

16. OTHER INFORMATION

Revision date: 17/02/2021

Revision: 1

Supersedes date: 24/06/2016

Poisons Information Centre: 13 11 26 from anywhere in Australia, (0800 764 766 in New Zealand)

This information was prepared in good faith from the best information available at the time of issue. It is based on the present level of research and to this extent we believe it is accurate. However, no guarantee of accuracy is made or implied and since conditions of use are beyond our control, all information relevant to usage is offered without warranty. The manufacturer will not be held responsible for any unauthorised use of this information or for any modified or altered versions.

If you are an employer it is your duty to tell your employees, and any others that may be affected, of any hazards described in this sheet and of any precautions that should be taken.

Safety Data Sheets are updated frequently. Please ensure you have a current copy.