



# SAFETY DATA SHEET

## TITAN LIQUID HAND SOAP

Infosafe No.: 7EFHB  
ISSUED Date : 11/07/2017  
ISSUED by: JASOL AUSTRALIA

### 1. IDENTIFICATION

**GHS Product Identifier**

TITAN LIQUID HAND SOAP

**Product Code**

2031010

**Company Name**

JASOL AUSTRALIA

**Address**

Level 3, 187 Todd Road PORT MELBOURNE  
VIC AUSTRALIA

**Telephone/Fax Number**

Tel: 1800 334 679

Fax: 03 9580 9902

**Emergency phone number**

1800 629 953

**Recommended use of the chemical and restrictions on use**

Hand soap

**Disclaimer**

The Company has taken care in compiling this information. No liability is accepted whether direct or indirect from its application since the conditions of final use are outside the Company's control. The end user is obliged to conform to relevant government regulations and/or patent laws applicable in their respective States of Countries.

24-Hour Emergency Telephone: AUS: 1800 629 953 NZ: Poisons 0800 764 766, Spills 111 FIRE

### 2. HAZARD IDENTIFICATION

**GHS classification of the substance/mixture**

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Eye Damage/Irritation: Category 1

**Signal Word (s)**

DANGER

**Hazard Statement (s)**

H318 Causes serious eye damage.

**Pictogram (s)**

Corrosion

**Precautionary statement – Prevention**

P280 Wear eye protection/face protection when handling large quantities.

**Precautionary statement – Response**

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

P310 Immediately call a POISON CENTER or doctor/physician if eye contact occurs.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Ingredients**

Name	CAS	Proportion
Triclosan	3380-34-5	0.02-0.05 %
Sodium Laureth Sulfate	1335-72-4	5-20 %
Cocamidopropyl Betaine	61789-40-0	4-10 %
Orange extract	-	0.5-5 %
Polyethylene glycol di-oleate	9005-07-6	0.2-0.8 %
Fragrance	N/A	0.01-0.3 %
Citric Acid	77-92-9	0.01-0.1 %
Calcium disodium ethylene diaminetetraacetate	62-33-9	0.02-0.1 %
Isothiazolinones	-	0.01-0.05 %
Sodium chloride	7647-14-5	Not available

### 4. FIRST-AID MEASURES

**Inhalation**

Unlikely route of exposure. If inhaled, remove affected person from contaminated area and keep at rest in a position comfortable for breathing. Keep at rest until recovered. If symptoms develop and/or persist seek medical attention.

**Ingestion**

If swallowed, do NOT induce vomiting. Wash/rinse out mouth thoroughly with water. Seek medical attention.

**Skin**

Product is intended for skin wash. However, might cause mild irritation to some persons with sensitive skin. If there is a skin reaction, wash affected area gently with water and discontinue use. Seek medical advice if irritation persists.

**Eye contact**

If in eyes, hold eyelids apart and flush the eyes continuously with running water. Remove contact lenses, if present and easy to do. Continue flushing for several minutes until all contaminants are washed out completely. Immediately seek medical attention.

**First Aid Facilities**

Eyewash and normal washroom facilities.

**Advice to Doctor**

Treat symptomatically.

**Other Information**

For advice in an emergency, contact a Poisons Information Centre (Phone Australia 131 126) or a doctor at once.

## 5. FIRE-FIGHTING MEASURES

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### Suitable Extinguishing Media

Use appropriate fire extinguisher for surrounding environment.

### Hazards from Combustion Products

Non combustible material.

### Specific Hazards Arising From The Chemical

This product is not flammable.

## 6. ACCIDENTAL RELEASE MEASURES

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### Emergency Procedures

If spilt (bulk), mop up area. CAUTION: Spill site may be slippery. Wear Personal Protective Equipment (PPE) as detailed in Section 8 of this SDS.

### Environmental Precautions

Prevent from spreading or entering into drains, ditches or rivers by using sand, earth, or other appropriate barriers.

## 7. HANDLING AND STORAGE

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### Precautions for Safe Handling

No special precautions are normally required when handling this product.

### Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated area, away from foodstuffs. Store in suitable, adequately labelled containers. Keep containers tightly closed. Ensure that storage conditions comply with applicable local and national regulations.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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### Occupational exposure limit values

No exposure standards allocated.

### Biological Limit Values

No biological limits allocated.

### Appropriate Engineering Controls

No special precautions are normally required when handling this product.

### Personal Protective Equipment

Not required under normal conditions of use. If risk of splashes when handling large quantities, wear appropriate safety glasses. AS/NZS 1336: Recommended practices for occupational eye protection), AS/NZS 1337: Occupational eye protectors, 1337.6: Prescription eye protectors should be referred to when choosing appropriate PPE suitable to individual circumstances.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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### Form

Liquid

### Appearance

White liquid

### Colour

White

### Odour

Magnolia scent

### Boiling Point

Not available

**Solubility in Water**

Miscible in all proportions

**Specific Gravity**

0.93

**pH**

5.5

**Vapour Pressure**

Not available

**Flash Point**

Not available

**Flammability**

Not flammable

## 10. STABILITY AND REACTIVITY

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**Reactivity**

Reacts with incompatible materials

**Chemical Stability**

Stable under normal conditions of storage and handling.

**Conditions to Avoid**

Heat, sparks, open flames and other ignition sources.

**Incompatible materials**

Compatible with most commonly used materials.

**Hazardous Polymerization**

Product will not undergo polymerisation.

## 11. TOXICOLOGICAL INFORMATION

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**Toxicology Information**

This product is expected to be of low toxicity. Under normal conditions of use, adverse health effects are not anticipated.

**Ingestion**

Ingestion of this product may irritate the gastric tract causing nausea and vomiting.

**Inhalation**

Not available

**Skin**

Contact with skin will result in mild irritation. Will have a slight degreasing action on the skin. Repeated or prolonged skin contact may lead to irritant contact dermatitis. May cause skin sensitisation in sensitive individuals. Repeated or prolonged skin contact may lead to allergic contact dermatitis.

**Eye**

Causes serious eye damage.

**Germ cell mutagenicity**

No evidence of mutagenic effects.

**Carcinogenicity**

Not considered to be a carcinogenic hazard.

**Reproductive Toxicity**

Not considered to be toxic to reproduction.

**STOT-single exposure**

Not expected to cause toxicity to a specific target organ.

**STOT-repeated exposure**

Not expected to cause toxicity to a specific target organ.

**Aspiration Hazard**

Not expected to be an aspiration hazard.

**Other Information**

Triclosan (3380-34-5)

LD50 (ingestion) 3700 mg/kg (rat)

LD50 (intravenous) 29 mg/kg (rat)

LD50 (skin) 9300 mg/kg (rat)

LD50 (subcutaneous) 3800 mg/kg (mouse)

Sodium Lauryl Ether Sulphate (9004-82-4)

LD50 (ingestion) 1600 mg/kg (rat)

## 12. ECOLOGICAL INFORMATION

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**Ecotoxicity**

Data not available.

**Persistence and degradability**

Not available

**Mobility**

Not available

**Bioaccumulative Potential**

Not available

**Other Adverse Effects**

Not available

**Environmental Protection**

Prevent large quantities from entering waterways, drains and sewers.

## 13. DISPOSAL CONSIDERATIONS

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**Disposal considerations**

Reuse where possible. For small amounts, flush with excess water. Alternatively absorb with sand, vermicullate or similar and dispose of to an approved landfill site. Contact the manufacturer/supplier for additional information if disposing of large quantities (if required). Aquatic life may be threatened and environmental damage may result if large quantities are allowed to enter waterways.

**Waste Disposal**

Dispose of in accordance with local regulations.

## 14. TRANSPORT INFORMATION

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**Transport Information**

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea

**U.N. Number**

None Allocated

**UN proper shipping name**

None Allocated

**Transport hazard class(es)**

None Allocated

**IMDG Marine pollutant**

No

**Transport in Bulk**

Not available

**Special Precautions for User**

Not available

## 15. REGULATORY INFORMATION

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**Regulatory information**

Classified as Hazardous according to the Globally Harmonised System of classification and labelling of chemicals (GHS) including Work, Health and Safety regulations, Australia.

Not classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

**Poisons Schedule**

Not Scheduled

## 16. OTHER INFORMATION

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**Date of preparation or last revision of SDS**

SDS reviewed: July 2017

SDS created: May 2017

**References**

Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.

Standard for the Uniform Scheduling of Medicines and Poisons.

Australian Code for the Transport of Dangerous Goods by Road & Rail.

Model Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.

Workplace exposure standards for airborne contaminants.

Adopted biological exposure determinants, American Conference of Industrial Hygienists (ACGIH).

Globally Harmonised System of classification and labelling of chemicals.

**Contact Person/Point**

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