

# **SAFETY DATA SHEET**

# LIVI DELUX HAND FOAM SOAP

Infosafe No.: LQ5ZB Issued Date: 30/11/2016 Issued by: JASOL AUSTRALIA

### 1. IDENTIFICATION

#### **GHS Product Identifier**

LIVI DELUX HAND FOAM SOAP

# **Company Name**

**SOLARIS PAPER PTY LTD** 

### **Address**

8 Basalt Road Pelmulwuy NSW 2145 Australia

### Telephone/Fax Number

Tel: 02 8863 2514 Fax: 02 8863 2599

#### **Emergency Contact Name**

Jasol Pty Ltd

# (24 hour a day available)

AUS: 1800 629 953 NZ: Poisons 0800 764 766

# Recommended use of the chemical and restrictions on use

Wet hands, dispense a small amount of product into the palm of the hand and rub well into hands paying particular attention to areas around the fingernails. Rinse off with running water.

### Other Names

Name	Product Code
FOAMING HAND WAHS LOTION SOAP PERFUMED	

# 2. HAZARD IDENTIFICATION

# GHS classification of the substance/mixture

Not 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)

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

# Ingredients

Name	CAS	Proportion
Non hazardous surfactants	Mixture	10-30 %
Ingredients determined not to be hazardous		0-10 %
Water	7732-18-5	BALANCE

### 4. FIRST-AID MEASURES

#### **Inhalation**

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

Do NOT induce vomiting. Wash/rinse out mouth thoroughly with water. Seek medical attention.

#### Skin

Remove contaminated clothing and wash skin thoroughly with water. If symptoms develop seek medical attention.

#### 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. If symptoms develop and/or persist seek medical attention.

### **First Aid Facilities**

Eyewash and normal washroom facilities.

#### **Advice to Doctor**

Treat symptomatically.

Product is a solution of detergent and complexing agents in aqueous solution. Vomiting has not been induced because of risk of aspiration into the lungs. Contact Poisons Information Centre.

### 5. FIRE-FIGHTING MEASURES

# **Suitable Extinguishing Media**

Use extinguishing media appropriate to surrounding fire.

# **Hazards from Combustion Products**

Non combustible material.

### **Specific Hazards Arising From The Chemical**

This product is non combustible.

#### **Decomposition Temperature**

Not available

### **Precautions in connection with Fire**

Fire fighters should wear full protective clothing and self-contained breathing apparatus (SCBA) operated in positive pressure mode. Fight fire from safe location.

### **6. ACCIDENTAL RELEASE MEASURES**

# **Emergency Procedures**

Wear appropriate personal protective equipment and clothing to prevent exposure. Increase ventilation. If possible contain the spill. Place inert absorbent material onto spillage. Collect the material and place into a suitable labelled container. Do not dilute material but contain. Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occurs inform the local water and waste management authorities in accordance with local regulations. As a water based product, if spilt on electrical equipment the product will cause short-circuits.

# 7. HANDLING AND STORAGE

#### **Precautions for Safe Handling**

Avoid inhalation of vapours and mists, and skin or eye contact. Use only in a well ventilated area. Keep containers sealed when not in use. Prevent the build up of mists or vapours in the work atmosphere. Maintain high standards of personal hygiene i.e. Washing hands prior to eating, drinking, smoking or using toilet facilities.

#### Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated area, out of direct sunlight. Store in suitable, labelled containers. Keep containers tightly closed. Store away from incompatible materials. Ensure that storage conditions comply with applicable local and national regulations. Protect from freezing.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

# Occupational exposure limit values

No exposure standards have been established for the mixture. However, over-exposure to some chemicals may result in enhancement of pre-existing adverse medical conditions and/or allergic reactions and should be kept to the least possible levels.

#### **Biological Limit Values**

No biological limits allocated.

### **Appropriate Engineering Controls**

Use with good general ventilation. If mists or vapours are produced, local exhaust ventilation should be used.

#### **Respiratory Protection**

If engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable vapor/mist filter should be used. Refer to relevant regulations for further information concerning respiratory protective requirements. Reference should be made to Australian Standards AS/NZS 1715, Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices, in order to make any necessary changes for individual circumstances.

### **Eye Protection**

Safety glasses with side shields, chemical goggles or full-face shield as appropriate should be used. Final choice of appropriate eye/face protection will vary according to individual circumstances. Eye protection devices should conform to relevant regulations. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.

### **Hand Protection**

Wear gloves of impervious material such as rubber or plastic gloves. Final choice of appropriate gloves will vary according to individual circumstances. i.e. methods of handling or according to risk assessments undertaken. Occupational protective gloves should conform to relevant regulations.

Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.

#### **Body Protection**

Suitable protective workwear, e.g. cotton overalls buttoned at neck and wrist is recommended. Chemical resistant apron is recommended where large quantities are handled.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

#### **Form**

Liquid

#### **Appearance**

Clear red liquid

# Colour

Clear red

### Odour

Pleasant fragrance

# **Decomposition Temperature**

Not available

### **Boiling Point**

100°C

### Solubility in Water

Miscible with water in all proportions.

#### **Specific Gravity**

1.0

# рΗ

Neutral 7 - 8

### **Vapour Pressure**

Not available

### **Evaporation Rate**

Not available

#### **Odour Threshold**

Not available

### Viscosity

Not available

### Partition Coefficient: n-octanol/water

Not available

#### Density

Not available

### **Flash Point**

Not applicable

### **Flammability**

Non-combustible aqueous

# **Auto-Ignition Temperature**

Not available

### Flammable Limits - Lower

Not available

# Flammable Limits - Upper

Not available

# **Melting/Freezing Point**

Not available

### **10. STABILITY AND REACTIVITY**

# **Chemical Stability**

Stable under normal conditions of storage and handling.

# **Reactivity and Stability**

Reacts with incompatible materials.

# **Conditions to Avoid**

Extremes of temperature and direct sunlight.

# **Incompatible materials**

Not available

#### **Hazardous Decomposition Products**

Thermal decomposition may result in the release of toxic and/or irritating fumes.

# Possibility of hazardous reactions

Not available

# **Hazardous Polymerization**

Not available

# 11. TOXICOLOGICAL INFORMATION

### **Toxicology Information**

No toxicity data available for this material. The available acute toxicity data for the ingredient/s is/are given below.

# **Acute Toxicity - Oral**

Surfactants

LD50(rat): > 5000 mg/kg

### Ingestion

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

#### **Inhalation**

Inhalation of product vapours may cause irritation of the nose, throat and respiratory system.

#### Skin

May be irritating to skin. The symptoms may include redness, itching and swelling.

# Eye

May be irritating to eyes. The symptoms may include redness, itching and tearing.

#### Respiratory sensitisation

Not expected to be a respiratory sensitiser.

#### Skin Sensitisation

Not expected to be a skin sensitiser.

### Germ cell mutagenicity

Not considered to be a mutagenic hazard.

#### 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.

### 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

No ecological data available for this material.

# Persistence and degradability

Not available

### Mobility

Not available

#### **Bioaccumulative Potential**

Not available

#### Other Adverse Effects

Not available

#### **Environmental Protection**

Do not discharge this material into waterways, drains and sewers.

# 13. DISPOSAL CONSIDERATIONS

### **Disposal considerations**

The disposal of the spilled or waste material must be done in accordance with applicable local and national regulations.

### 14. TRANSPORT INFORMATION

# **Transport Information**

Road and Rail Transport (ADG Code):

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

### Marine Transport (IMO/IMDG):

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

by sea.

### Air Transport (ICAO/IATA):

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

### **U.N. Number**

None Allocated

#### **UN proper shipping name**

None Allocated

#### Transport hazard class(es)

None Allocated

### **Special Precautions for User**

Not available

### **IMDG Marine pollutant**

No

### **Transport in Bulk**

Not available

### 15. REGULATORY INFORMATION

### **Regulatory information**

Not 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**

#### Date of preparation or last revision of SDS

SDS Created: May 2016

# 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, Safe work Australia.
- American Conference of Industrial Hygienists (ACGIH).
- Globally Harmonised System of classification and labelling of chemicals.

# **END OF SDS**

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