# Tripure

# **SAFETY DATA SHEET**

# **TRIPURE ALL PURPOSE**

Infosafe No.: LQ52P ISSUED Date : 03/05/2021 ISSUED by: TRIPURE

# **1. IDENTIFICATION**

GHS Product Identifier TRIPURE ALL PURPOSE

Company Name TRIPURE

Address 59-65 Jijaws street Sumner Qld 4074 AUSTRALIA

Telephone/Fax Number Tel: 0404 203 241

Emergency phone number 0408 780 567

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

Additional Information PO Box 4649 Forest Lake Qld 4078 Australia

# 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 Specific target organ toxicity (repeated exposure): Category 2

Signal Word (s) DANGER

Hazard Statement (s)H318 Causes serious eye damageH373 May cause damage to organs through prolonged or repeated exposure

**Pictogram (s)** Corrosion,Health hazard



**Precautionary statement – Prevention** 

# P260 Do not breathe dust/fume/gas/mist/vapours/spray. P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection

#### **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/doctor.

P314 Get medical advice/attention if you feel unwell.

#### Precautionary statement – Disposal

P501 Dispose of contents/container to approved waste disposal plant

# **3. COMPOSITION/INFORMATION ON INGREDIENTS**

#### Ingredients

Name	CAS	Proportion
D-Glucose, decyl octyl ethers, oligomeric	68515-73-1	1-<10 %
Poly(oxy-1,2-ethanediyl), .alphaundecylomegahydroxy-, branched and linear	127036-24-2	1-<10 %
Alcohols, C12-14, ethoxylated propoxylated	68439-51-0	0.1-<1 %
Eucalyptus Oil	8000-48-4	0.1-<1 %
Turpentine oil	8006-64-2	0.1-<1 %
Ingredients determined not to be hazardous, including water.		Balance

# **4. FIRST-AID MEASURES**

#### Inhalation

If inhaled, remove affected person from contaminated area. Keep at rest until recovered. If symptoms persist seek medical attention.

#### Ingestion

Do not induce vomiting. Wash out mouth thoroughly with water. Seek immediate medical attention.

### Skin

Wash affected area thoroughly with soap and 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. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek immediate medical attention.

#### **First Aid Facilities**

Eyewash, safety shower 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**

#### Suitable Extinguishing Media

Use appropriate fire extinguisher for surrounding environment.

#### **Hazards from Combustion Products**

Under fire conditions this product may emit toxic and/or irritating fumes, smoke and gases including carbon monoxide, carbon dioxide and oxides of nitrogen.

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

This product is non combustible. However, following evaporation of aqueous component under fire conditions, the non-aqueous component may decompose and/or burn.

Decomposition Temperature

# Not available

#### Precautions in connection with Fire

Fire fighters should wear Self-Contained Breathing Apparatus (SCBA) operated in positive pressure mode and full protective clothing to prevent exposure to vapours or fumes. Water spray may be used to cool down heat-exposed containers. Fight fire from safe location. This product should be prevented from entering drains and watercourses.

# **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. As a water based product, if spilt on electrical equipment the product will cause short-circuits. 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.

#### 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 this material. However, the available exposure limits for ingredients are listed below:

Turpentine oil TWA: 100 ppm, 557 mg/m<sup>3</sup>

TWA (Time Weighted Average): The average airborne concentration of a particular substance when calculated over a normal eighthour working day, for a five-day week. Source: Safe Work Australia

#### **Biological Limit Values**

No biological limit allocated.

#### **Appropriate Engineering Controls**

This substance is hazardous and should be used with a local exhaust ventilation system, drawing vapours away from workers' breathing zone. If the engineering controls are not sufficient to maintain concentrations of vapours/mists below the exposure standards, suitable respiratory protection must be worn.

#### **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 full face shield should be used. Eye protection devices should conform to relevant regulations. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 (series) - Eye Protectors for Industrial Applications.

#### **Hand Protection**

Wear gloves of impervious material. 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.

#### **Thermal Hazards**

No further relevant information available

#### **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

Properties	Description	Properties	Description
Form	Liquid	Appearance	Transparent liquid
Colour	Very pale yellow brown	Physical and chemical properties	Soluble
Odour	Not available	Decomposition Temperature	Not available
Melting Point	Not available	Boiling Point	Not available
Solubility in Water	Not available	Specific Gravity	Not available
рН	Not available	Vapour Pressure	Not available
Vapour Density (Air=1)	Not available	Evaporation Rate	Not available
Odour Threshold	Not available	Viscosity	Not available
Partition Coefficient: n- octanol/water	Not available	Flash Point	Not applicable
Flammability	Not flammable	Auto-Ignition Temperature	Not applicable
Flammable Limits - Lower	Not applicable	Flammable Limits - Upper	Not applicable

# **10. STABILITY AND REACTIVITY**

#### Reactivity

Not available

#### **Chemical Stability**

Stable under normal conditions of storage and handling.

#### **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 including carbon monoxide and carbon dioxide.

#### **Possibility of hazardous reactions** Not available

# Hazardous Polymerization

Not available

# **11. TOXICOLOGICAL INFORMATION**

#### **Toxicology Information**

No toxicity data available for this material.

#### 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

Causes eye damage. Eye contact will cause stinging, blurring, tearing, severe pain and possible burns, necrosis, permanent damage and blindness.

# **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

May cause damage to organs through prolonged or repeated exposure.

**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** Prevent large amounts from entering waterways, drains and sewers.

#### Hazardous to the Ozone Layer

This product is not expected to deplete the ozone layer.

# **13. DISPOSAL CONSIDERATIONS**

#### **Disposal considerations**

The disposal of the spilled or waste material must be done in accordance with applicable local and national regulations. To minimise personal exposure to the chemical, refer to section 8-exposure controls and personal protection.

# **14. TRANSPORT INFORMATION**

#### **Transport Information**

Road and Rail Transport: 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

IMDG Marine pollutant No

Transport in Bulk Not available

Special Precautions for User Not available

# **15. REGULATORY INFORMATION**

#### **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

#### Australia (AICS)

All components of this product are listed on the Inventory or exempted.

# **16. OTHER INFORMATION**

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

SDS Reviewed: May 2021 Supersedes: December 2015

# 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.

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

chemicals.

Code of Practice for Supply Diversion into Illicit Drug Manufacture.

National Code of Practice for Chemicals of Security Concern.

Agricultural Compounds and Veterinary Chemicals Act.

International Agency for Research on Cancer (IARC) Monographs.

Montreal Protocol on Substances that Deplete the Ozone Layer.

Stockholm Convention on Persistent Organic Pollutants (POPs).

Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade.

Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and Their Disposal.

International Air Transport Association (IATA) Dangerous Goods Regulations.

International Maritime Dangerous Goods (IMDG) Code.

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.

Code of Practice: Managing Noise and Preventing Hearing Loss at Work.

# **END OF SDS**

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