

# **SAFETY DATA SHEET**

SDS

## **EC2 NO RINSE SANITISER**

Infosafe No.: 7EFDF ISSUED Date : 10/02/2022 ISSUED by: JASOL AUSTRALIA

## **CLASSIFIED AS HAZARDOUS**

## Section 1 - Identification

**Product Identifier** EC2 NO RINSE SANITISER

Product Code 2044307

Company Name JASOL AUSTRALIA

Address 41-45 Tarnard Drive Braeside VIC 3195 AUSTRALIA

**Telephone/Fax Number** Tel: 03 95805722 Fax: 03 95809902

Emergency Phone Number 1800 629 953

**Recommended use of the chemical and restrictions on use** No rinse sanitiser

## Section 2 - Hazard(s) 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 2A Skin corrosion/irritation: Category 2

Signal Word (s) WARNING

Hazard Statement (s) H315 Causes skin irritation. H319 Causes serious eye irritation.

Pictogram (s) Exclamation mark



Precautionary Statement – Prevention
P264 Wash contaminated skin thoroughly after handling.
P280 Wear eye protection/face protection.
P280 Wear protective gloves.

#### 04/01/2024, 15:05

#### **Precautionary Statement – Response**

P302+P352 IF ON SKIN: Wash with plenty of water.

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

P321 Specific treatment (see First Aid measures on this label).

P332+P313 If skin irritation occurs: Get medical advice/attention.

P337+P313 If eye irritation persists: Get medical advice/attention.

P362+P364 Take off contaminated clothing and wash it before reuse.

## Section 3 - Composition and Information on Ingredients

#### Ingredients

| Name                                       | CAS         | Proportion |
|--|-------------|------------|
| DIDECYL DIMETHYLAMMONIUM CHLORIDE          | 7173- 51- 5 | 0-2%       |
| Ingredients determined not to be hazardous |             | Balance    |

## Section 4 - First Aid Measures

#### Inhalation

Remove from exposure. Keep at rest in a position comfortable for breathing. Apply artificial respiration if required.

#### Ingestion

Rinse mouth with water. Do NOT induce vomiting. Give a glass of water to be taken slowly. Seek medical advice.

#### Skin

If skin contact occurs, remove contaminated clothing and wash skin thoroughly with running water. Ensure contaminated clothing is washed before re-use or discard. Seek medical attention.

#### Eye

If in eyes, hold eyelids apart, flood with water. Remove contact lenses if present and easy to do. Contunue flushing for at least 15 minutes. Seek medical attention.

#### **First Aid Facilities**

Eye wash station and normal washroom facilities.

#### Advice to Doctor

Product contains a quaternary ammonium salt. Contact a Poisons Information Centre (Australia 131 126)

## **Section 5 - Firefighting Measures**

#### Suitable Extinguishing Media

Use extinguishing media appropriate to surrounding fire. Use water spray to cool containers and surrounds.

#### Specific hazards arising from the chemical

Non flammable. Not an explosion hazard.

## Section 6 - Accidental Release Measures

#### Spills & Disposal

Disposal of small spillages only. For large spillages liquids should be contained using sand or earth, and both liquids and solids then transferred to salvage containers. Residues should be treated as for small spillages. CAUTION: Before dealing with spillage take necessary protective measures, inform others to keep at a safe distance and, for flammable materials, shut off all possible sources of ignition. CARE! Spillages will be slippery. If local regulations permit, mop up with plenty of water and run to waste, diluting greatly with running water. Otherwise absorb on inert absorbent, transfer to container and arrange removal by disposals company. Wash site of spillage thoroughly with water. Ventilate area to dispel any residual vapours.

## Section 7 - Handling and Storage

Conditions for safe storage, including any incompatibilities

SDS

Store in a cool, well ventilated place, out of reach of children. Large quantities should be stored in a bunded area. Store in original container. Keep away from sodium hypochlorites and oxidising agents. Prevent vapours from collecting in low lying or enclosed spaces. Protect from physical damage. Clean up all spills and splashes promptly; avoid secondary accidents.

## **Section 8 - Exposure Controls and Personal Protection**

#### **Occupational exposure limit values**

No Exposure Limit Established

#### **Other Exposure Information**

No value assigned by the National Occupational Health and Safety Commission (SafeWork Australia).

#### **Engineering Controls**

Ensure ventilation is adequate to maintain air concentrations below Exposure Standards. Use only in well ventilated areas. Use with local exhaust ventilation or while wearing appropriate respirator. Vapour heavier than air - prevent concentration in hollows or sumps. Do NOT enter confined spaces where vapour may have collected.

#### **Personal Protective Equipment**

Avoid contact with the skin and eyes. Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard:-

Safety glasses where risk of splashing exists;

Gloves, rubber or plastic where risk of skin contact exists.

Dust mask where risk of inhalation of atomised droplets

Always maintain a high level of personal hygiene when using this product. That is wash hands before eating, drinking, smoking or using the toilet.

## **Section 9 - Physical and Chemical Properties**

| Properties          | Description                    | Properties       | Description   |
|---------------------|--------------------------------|------------------|---|
| Form                | Liquid                         | Appearance       | Clear, light green, mobile, slightly frothing liquid. |
| Odour               | Odourless                      | Boiling Point    | 100C  |
| Solubility in Water | Miscible at all concentrations | Specific Gravity | 1.0   |
| рН                  | 6.0-8.0                        | Flash Point      | None  |
| Flammability        | Not flammable                  |                  |   |

## Section 10 - Stability and Reactivity

#### **Chemical Stability**

Stable under recommended storage and handling conditions.

#### Incompatible Materials

May react with large quantities of sodium hypochlorite to release toxic fumes.

#### **Hazardous Decomposition Products**

Water vapour, carbon dioxide, oxides of nitrogen, trace of hydrogen chloride.

## Section 11 - Toxicological Information

#### **Toxicology Information**

No toxicity information is available for this product. The available toxicity information for ingredients is provided below.

#### Acute Toxicity - Oral

LD50: Quaternary ammonium salt 300-2000mg/kg oral, rat

#### Ingestion

Quaternary ammonium salts in high concentrations are irritant. May cause gastric upset.

## Inhalation

Aspiration (breathing in) of liquid spray or mist liable to cause severe irritation and damage to respiratory tract.

## Skin

Will have a degreasing effect on the skin which may lead to irritation on prolonged contact with the concentrate.

Eye

04/01/2024, 15:05 S Irritant. Chronic Effects Repeated skin contact with the concentrate may lead to dermatitic effects.

## Section 12 - Ecological Information

#### **Ecological Information**

Product is GECA (Good Environmental Choice Australia) certified.

**Persistence and degradability** Readily biodegradable.

## Section 13 - Disposal Considerations

#### Waste Disposal

Refer to Land Waste Management Authority in your State.

## Section 14 - Transport Information

**Transport Information** Not regulated for transport of Dangerous Goods: ADG7, UN, IATA, IMDG

ADG U.N. Number None Allocated ADG Proper Shipping Name None Allocated

ADG Transport Hazard Class None Allocated

## Section 15 - Regulatory Information

#### **Regulatory Information**

Classified as Hazardous according to criteria of Globally Harmonized 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

## Section 16 - Any Other Relevant Information

Date of Preparation SDS Reviewed: Oct 2017 SDS Created: Dec 2016

#### **Literature 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**

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.

## **END OF SDS**

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