

SAFETY DATA SHEET

EC2 - NO RINSE SANITISER

Infosafe No.: 7EFD
ISSUED Date : 06/10/2017
ISSUED by: JASOL AUSTRALIA

CLASSIFIED AS HAZARDOUS

1. IDENTIFICATION

GHS Product Identifier

EC2 - NO RINSE SANITISER

Product Code

2044300

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

No rinse sanitiser

2. HAZARD IDENTIFICATION

GHS classification of the substance/mixture

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 protective gloves/protective clothing/eye protection/face protection.

Precautionary statement – Response

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

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.

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

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

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 contact

If in eyes, hold eyelids apart, flood with water. Remove contact lenses if present and easy to do. Continue 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)

5. FIRE-FIGHTING 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.

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.

7. HANDLING AND STORAGE

Conditions for safe storage, including any incompatibilities

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 acids 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.

8. EXPOSURE CONTROLS/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).

Appropriate 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.

9. PHYSICAL AND CHEMICAL PROPERTIES

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

pH

6.0-8.0

Flash Point

None

Flammability

Not flammable

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.

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

Irritant.

Chronic Effects

Repeated skin contact with the concentrate may lead to dermatitic effects.

12. ECOLOGICAL INFORMATION

Ecological information

Product is GECA (Good Environmental Choice Australia) certified.

Persistence and degradability

Readily biodegradable.

13. DISPOSAL CONSIDERATIONS

Waste Disposal

Refer to Land Waste Management Authority in your State.

14. TRANSPORT INFORMATION

Transport Information

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

U.N. Number

None Allocated

UN proper shipping name

None Allocated

Transport hazard class(es)

None Allocated

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

16. OTHER INFORMATION

Date of preparation or last revision of SDS

SDS Reviewed: Oct 2017

SDS Created: Dec 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.

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.

Contact Technical Manager in your state for more information.

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

END OF SDS

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