



# SAFETY DATA SHEET

## SC1 - CLEANER SANITISER

Infosafe No.: 7EFEB  
ISSUED Date : 19/12/2016  
ISSUED by: JASOL AUSTRALIA

CLASSIFIED AS HAZARDOUS

### 1. IDENTIFICATION

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**GHS Product Identifier**

SC1 - CLEANER SANITISER

**Product Code**

2150380

**Company Name**

JASOL AUSTRALIA

**Address**

Level 3, 187 Todd Road PORT MELBOURNE  
VIC 3207

**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**

Cleaner sanitiser

### 2. HAZARD IDENTIFICATION

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**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

Classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Acute Toxicity - Oral: Category 4

Corrosive to Metals: Category 1

Eye Damage/Irritation: Category 1

Skin Corrosion/Irritation: Category 1A

**Signal Word (s)**

DANGER

**Hazard Statement (s)**

H290 May be corrosive to metals.

H302 Harmful if swallowed.

H314 Causes severe skin burns and eye damage.

H318 Causes serious eye damage.

**Pictogram (s)**

Corrosion, Exclamation mark



#### Precautionary statement – Prevention

- P234 Keep only in original container.
- P260 Do not breathe dust/fume/gas/mist/vapours/spray.
- P264 Wash contaminated skin thoroughly after handling.
- P270 Do not eat, drink or smoke when using this product.
- P280 Wear protective gloves/protective clothing/eye protection/face protection.

#### Precautionary statement – Response

- P301 IF SWALLOWED:
- P301+P330+P331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting.
- P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- 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.
- P312 Call a POISON CENTER or doctor/physician if you feel unwell.
- P321 Specific treatment (see on this label).
- P363 Wash contaminated clothing before reuse.
- P390 Absorb spillage to prevent material damage.

#### Precautionary statement – Storage

- P405 Store locked up.
- P406 Store in corrosive resistant/ container with a resistant inner liner.

#### Precautionary statement – Disposal

- P501 Dispose of contents/container to in accordance with local/regional/national/international regulations.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Ingredients

Name	CAS	Proportion
Quaternary Ammonium Compound	63449-41-2	<10 %
Surfactants		60-80 %
Other ingredients determined not to be hazardous	Not Required	Balance

### 4. FIRST-AID MEASURES

#### Inhalation

If inhaled, remove affected person from contaminated area and keep at rest in a position comfortable for breathing. Seek medical attention. Apply artificial respiration if NOT breathing and immediately seek medical attention.

#### Ingestion

Do NOT induce vomiting. Wash/rinse out mouth thoroughly with water. Give a glass of water or milk to be taken slowly, then raw egg. Seek immediate medical attention.

#### Skin

If on skin (or hair) remove/take off all contaminated clothing immediately after handling. Seek immediate medical attention and wash/rinse skin gently and thoroughly with water/shower and non-abrasive soap for 15 minutes. Ensure contaminated clothing is washed before re-use or discard.

#### 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 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**

Eye wash station and normal washroom facilities.

**Advice to Doctor**

Product contains a quaternary ammonium salt and detergent in slightly alkaline aqueous solution. Contact Poisons Information Centre.

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**5. FIRE-FIGHTING MEASURES**

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**Suitable Extinguishing Media**

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

**Specific Hazards Arising From The Chemical**

Not flammable.

**Hazchem Code**

2X

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**6. ACCIDENTAL RELEASE MEASURES**

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**Emergency Procedures**

Wear appropriate personal protective equipment and clothing to prevent exposure. Increase ventilation. As water based product, if spilled on electrical equipment the product will cause short-circuits. 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.

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**7. HANDLING AND STORAGE**

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**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.

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**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

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**Occupational exposure limit values**

No Exposure Limit Established

**Other Exposure Information**

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

**Appropriate Engineering Controls**

None required for normal use.

**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

Gloves, rubber or plastic

If used diluted: no special personal protection usually required.

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

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

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**Form**

Liquid

**Appearance**

Clear orange solution

**Colour**

Clear orange

**Odour**

Odourless

**Boiling Point**

100C

**Solubility in Water**

Miscible at all concentrations

**Specific Gravity**

1.0

**pH**

6.0-8.0

**Vapour Pressure**

Not available

**Flash Point**

N/a

**Flammability**

Not flammable

## 10. STABILITY AND REACTIVITY

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**Chemical Stability**

Stable under normal use conditons.

**Hazardous Decomposition Products**

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

## 11. TOXICOLOGICAL INFORMATION

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**Toxicology Information**

LD50: Quaternary ammonium salt 350 mg/kg oral, rat

Surfactant 3,000 mg/kg oral, mouse

3,000 mg/kg skin, mouse

**Ingestion**

Quaternary ammonium salts are moderately harmful and corrosive. Irritant to throat and mucous membranes, may cause stomach pains, nausea and vomiting. When diluted as directed, may cause discomfort and nausea.

**Inhalation**

Non volatile at normal use temperatures. Aspiration into the lungs during swallowing or vomiting may lead to chemical pneumonitis.

**Skin**

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

**Eye**

Irritant. May cause burns to the eyes.

**Chronic Effects**

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

**Other Information**

The detergent used in this product is biodegradable according to Australian Standard AS1792-1976. Prevent spills entering natural waters.

## 12. ECOLOGICAL INFORMATION

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### Ecological information

There are no known ecological effects of this product. If any large chemical spills occur, it is a good practice to prevent chemicals from entering waterways.

## 13. DISPOSAL CONSIDERATIONS

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### Waste Disposal

Refer to Land Waste Management Authority in your State.

## 14. TRANSPORT INFORMATION

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### Transport Information

This material is a Class 8 Corrosive Substance according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. Class 8 - Corrosive Substances are incompatible in a placard load with any of the following:

- Class 1, Explosives,
- Class 4.3, Dangerous When Wet Substances,
- Class 5.1, Oxidising Agents & Class 5.2 - Organic Peroxides,
- Class 6, Toxic Substances (where the Toxic substances are cyanides and the corrosives are acids),
- Class 7, Radioactive Substances,
- Class 8, Corrosive Substances (concentrated strong acid is to be segregated from strong alkali), and are incompatible with food and food packaging in any quantity.

### U.N. Number

1760

### UN proper shipping name

CORROSIVE LIQUID, N.O.S.

### Transport hazard class(es)

8

### Packing Group

II

### Hazchem Code

2X

### IERG Number

37

## 15. REGULATORY INFORMATION

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### Regulatory information

Classified as hazardous according to criteria of GHS.

Classified as a scheduled poison according to criteria of SUSMP.

### Poisons Schedule

S5

## 16. OTHER INFORMATION

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### Date of preparation or last revision of SDS

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.

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

**END OF SDS**

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