



SAFETY DATA SHEET

SECTION 1 IDENTIFICATION: PRODUCT IDENTIFIER AND CHEMICAL IDENTITY

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|------------------------------------|--|
| Product Identifier | DIGGERS PREMIUM HYGIENE ANTIBACTERIAL HAND SANTISER |
| Other Names | None |
| Manufacturer's Product Code | 86010 |
| Recommended Use | Hand Sanitiser |

Details of Supplier/Manufacturer

| | |
|----------|---|
| Company: | Recochem Inc. ABN: 69 010 485 999 |
| Address: | 1809 Lytton Road, Lytton, Queensland 4178 |
| Phone: | (07) 3308 5200 Fax: (07) 3308 5201 |
| Website: | www.recochem.com.au |

Emergency Telephone Numbers

| | |
|----------------------|---|
| Business Hours: | (07) 3308 5200 |
| After Hours: | 1300 131 001 |
| Poisons Information: | Australia: 13 11 26 New Zealand: 0800 764 766 |

SECTION 2 HAZARDS IDENTIFICATION

| | |
|--------------------------------|---|
| Non- Hazardous chemical | <i>according to classification by Safe Work Australia</i> |
| Non-Dangerous goods | <i>according to the Australian Code for the Transport of Dangerous Goods by Road and Rail</i> |

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|--------------------|-------------|
| Signal Word | None |
|--------------------|-------------|

Precautionary statements:

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| GENERAL | |
| P101 | If medical advice is needed, have product container or label at hand |
| P102 | Keep out of reach of children |
| P103 | Read label before use |

SECTION 3 COMPOSITION AND INFORMATION ON INGREDIENTS

Ingredients Names and Proportions

| Chemical Entity | CAS Number | Proportion (%) |
|---|------------|----------------|
| Ingredients deemed not to be hazardous at the concentrations present in the formulation | - | Balance |

SECTION 4 FIRST AID MEASURES

Description of necessary first aid measures

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| Inhalation: | If inhaled, remove to fresh air. Seek medical attention if breathing problems develop |
| Skin Contact: | In case of skin contact, immediately remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if symptoms occur |
| Eye Contact: | In case of eye contact, hold eyelids open and rinse with water for at least a minute. Seek medical attention if symptoms occur |
| Ingestion: | If swallowed, do not induce vomiting. Give a glass of water. Never give anything by mouth to an unconscious person. Seek medical attention if symptoms occur |

Symptoms caused by exposure

| | |
|-------------|--|
| Inhalation: | Unlikely to cause any discomfort or irritation in normal use |
| Skin: | May cause mild skin irritation |
| Eye: | May cause mild eye irritation |
| Ingestion: | May cause gastrointestinal irritation with nausea and vomiting. Aspiration during swallowing or vomiting may cause chemical pneumonitis and pulmonary oedema |

Medical attention and special treatment

Treat symptomatically.

SECTION 5 FIRE FIGHTING MEASURES

Suitable extinguishing equipment

Water spray or fog.

Specific hazards arising from the chemical

Hazardous combustion products include oxide of nitrogen.
Product is not flammable.

Special protective equipment and precautions for fire fighters

When fighting a major fire, wear full protective clothing and self-contained breathing apparatus.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Wear approved respiratory protection, chemical resistant gloves, protective clothing and safety boots. Evacuate all non-essential personnel from affected area. Do not breathe vapours. Ensure adequate ventilation.

Environmental precautions

In the event of a major spill, prevent spillage from entering drains or water courses.

Product: DIGGERS PREMIUM HYGIENE ANTIBACTERIAL HAND SANTISER

Methods and materials for containment and cleaning up

Stop leak if safe to do so and absorb spill with sand, earth, vermiculite or some other absorbent material. Collect the spilled material and place into a suitable container for disposal. Small spills can be mopped up, diluting with plenty of water.

SECTION 7 HANDLING AND STORAGE

Precautions for safe handling

Use of safe work practices is recommended to avoid eye or skin contact and inhalation of vapours. Use only outdoors or in a well-ventilated area.
Food, beverages and tobacco products should not be stored or consumed where this material is in use. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use. Provide eyewash fountains and safety showers in close proximity to points of potential exposure.

Conditions for safe storage, including any incompatibilities

Store in a cool, well-ventilated area, away from sunlight, ignition sources and other sources of heat. Do not store near strong oxidisers.

SECTION 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

Exposure control measures

None assigned.

Biological monitoring

No biological limit allocated.

Engineering controls

Ensure that adequate ventilation is provided. Keep containers closed when not in use.

Individual protection measures

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|--------------------------|--|
| Eye and face protection: | Wear eye and face protectors for protection against splashing materials or liquids |
| Skin protection: | Rubber or plastic gloves. See AS/NZS 2161 for more information. Occupational protective clothing (depending on conditions in which it has to be used, in particular as regards the period for which it is worn, which shall be determined on the basis of the seriousness of the risk, the frequency of exposure to the risk, the characteristics of the workstation of each worker and the performance of the protective clothing). See AS/NZS 4501 for more information. |
| Respiratory protection: | Respiration protection is not required under standard conditions of use |
| Thermal hazards: | Not applicable. |

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

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|---|-----------------------|
| Appearance: | Clear, viscous liquid |
| Odour: | None |
| Odour threshold (ppm): | Data not available |
| pH: | 7.7 – 8.7 |
| Melting point/freezing point (°C): | 0 (approx.) |
| Initial boiling point and boiling range (°C): | 100 (approx.) |
| Flash point (°C): | Data not available |

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|---|--------------------|
| Evaporation rate (Butyl acetate = 1): | Data not available |
| Flammability: | Not flammable |
| Upper/lower flammability or explosive limits (%): | Not applicable |
| Vapour pressure (hPa @ 20°C): | 23 |
| Vapour density (air = 1): | Data not available |
| Density (g/ml @ 15°C): | 1.000 |
| Solubility: | Soluble in water |
| Partition coefficient: n-octanol/water: | Data not available |
| Auto-ignition temperature (°C): | Not applicable |
| Decomposition temperature (°C): | Data not available |
| Kinematic viscosity (mm ² /s @ 20°C): | Data not available |

SECTION 10 STABILITY AND REACTIVITY**Reactivity**

Stable under normal conditions of use.

Chemical stability

Stable under normal conditions of use.

Possibility of hazardous reactions

Stable under normal conditions of use.

Conditions to avoid

None.

Incompatible materials

Strong oxidising agents, strong acids and bases

Hazardous decomposition products

Oxides of nitrogen

SECTION 11 TOXICOLOGICAL INFORMATION

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| Acute toxicity: | Non-hazardous |
| Skin corrosion/irritation: | Not expected to cause skin corrosion or irritation |
| Serious eye damage/irritation: | May cause eye irritation |
| Respiratory or skin sensitisation: | Not expected to be a sensitiser |
| Germ cell mutagenicity: | No evidence of mutagenic activity |
| Carcinogenicity: | Not carcinogenic in animal studies |
| Reproductive toxicity: | Not expected to impair fertility |
| Specific Target Organ Toxicity (STOT) – single exposure: | Data not available |

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| | |
|--|-------------------------------------|
| Specific Target Organ Toxicity (STOT) – repeated exposure: | Data not available |
| Aspiration hazard: | Not considered an aspiration hazard |

SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity

Acute toxicity:

| | |
|------------------------|---------------------------|
| Fish – | Data not available |
| Aquatic invertebrate – | Data not available |
| Algae – | Data not available |
| Microorganisms – | Harmful to microorganisms |

Chronic toxicity:

| | |
|------------------------|--------------------|
| Fish – | Data not available |
| Aquatic invertebrate – | Data not available |
| Algae – | Data not available |
| Microorganisms – | Data not available |

Persistence and degradability

Biodegradable.

Bioaccumulative potential

Data not available.

Mobility in soil

Miscible with water.

Other adverse effects

Data not available.

SECTION 13 DISPOSAL CONSIDERATIONS

Ensure waste disposal conforms to local waste disposal regulations.

SECTION 14 TRANSPORT INFORMATION

| | |
|--|----------------|
| UN number: | Not applicable |
| Proper shipping name: | Not applicable |
| Australian Dangerous Goods class: | Not applicable |
| Australian Dangerous Goods packing group: | Not applicable |
| Hazchem code: | Not applicable |

SECTION 15 REGULATORY INFORMATION

| | |
|---|----------------|
| Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP), Poisons Schedule: | Not scheduled |
| Australian Inventory of Chemical Substances (AICS): | Listed |
| Dangerous Goods Initial Emergency Response Guide (SAA/SNZ HB76): | Not applicable |

SECTION 16 OTHER INFORMATION

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|---------------------------|---------------|
| Date of preparation: | 1/07/2021 |
| Revision number: | 1 |
| Changes in this revision: | Initial Issue |

This SDS summarises product safety information at the date of issue, to the best of our knowledge, as a general guide. Recochem cannot anticipate or control the conditions under which the product is used, so prior to usage each user must assess and control the risks associated with their use of the product. Users should also consult the relevant legislation governing the use and storage of this product. We make no warranties, express or implied, and assume no liability in connection with any use of information contained within this document. If clarification or further information is needed, the user should contact Recochem on (07) 3308 5200.
