



SAFETY DATA SHEET

ODOUR FREE SANITISER

Infosafe No.: CI06F
ISSUED Date : 15/03/2023
ISSUED by: CUSTOM CHEMICALS
INTERNATIONAL PTY LTD

Section 1 - Identification

Product Identifier

ODOUR FREE SANITISER

Product Code

0010068

Company Name

CUSTOM CHEMICALS INTERNATIONAL PTY LTD (ABN 73 050 537 674)

Address

103-107 Potassium Street Narangba
QLD AUSTRALIA

Telephone/Fax Number

Tel: 07 3204 8300

Fax: 07 3204 8311

Emergency Phone Number

13 1126 in Australia (AH)

Recommended use of the chemical and restrictions on use

Water based disinfectant

Other Names

Name
FOOD GRADE SANTISER

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

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.

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
Alkyl dimethyl benzyl ammonium chloride	68424- 85- 1	<5 %
Other ingredients classified as non hazardous at the concentrations used according to the criteria of Safe Work Australia	-	-

Section 4 - First Aid Measures**Inhalation**

If inhaled, remove affected person from contaminated area. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position. Apply artificial respiration if not breathing. Seek medical attention.

Ingestion

Do not induce vomiting. Wash out mouth thoroughly with water. If vomiting occurs, give further water to achieve effective dilution. Seek immediate medical attention.

Skin

Wash skin with plenty of water. Ensure contaminated clothing is washed before re-use or discard. Seek medical attention if burning, irritation or redness develops.

Eye

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.

Section 5 - Firefighting Measures**Fire Fighting Measures**

Keep containers exposed to extreme heat cool with water spray. Fire fighters to wear self contained breathing apparatus if risk of exposure to products of combustion or decomposition.

Suitable Extinguishing Media

Use carbon dioxide, water fog or fine water spray.

Hazards from Combustion Products

Non combustible material however if involved in a fire will emit toxic fumes.

Specific hazards arising from the chemical

This product is non combustible.

Section 6 - Accidental Release Measures

Spills & Disposal

Minor spills do not normally need any special clean up measures. In the event of a large spill, prevent spillage from entering watercourses. Wear appropriate protective equipment (as listed in Section 8 of this SDS) to prevent eye and skin contamination. Spilt material may result in a slip hazard and should be absorbed into dry, inert material to be collected in appropriately labelled containers for disposal by an approved agent according to local regulations. Residual deposits will remain slippery, wash down with excess water. If contamination of drains or sewers occurs advise local emergency services.

Section 7 - Handling and Storage**Precautions for Safe Handling**

Avoid contact with incompatible materials. When handling DO NOT eat, drink or smoke. Keep containers closed at all times. Avoid physical damage to containers. Always wash hands with water after handling.

Conditions for safe storage, including any incompatibilities

Store in a cool dry well-ventilated area. Do not store in aluminium or light alloy containers. Keep containers closed when not in use, securely sealed and protected against physical damage. Inspect regularly for deficiencies such as damage or leaks.

Corrosiveness

May be corrosive to metals (aluminium).

Section 8 - Exposure Controls and Personal Protection**Occupational exposure limit values**

No Exposure Limit Established

Engineering Controls

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

Respiratory Protection

Not required for normal cleaning operations.

Eye and Face Protection

Generally not required to handle properly diluted solutions of the product. The use of safety glasses with side shield protection, goggles or face shield is recommended to handle in quantity, cleaning up spills, decanting etc.

Hand Protection

Generally not required to handle properly diluted solutions of the product. Overalls, work boots & elbow length gloves are recommended for handling the concentrated product in quantity, cleaning up spills, decanting etc.

Section 9 - Physical and Chemical Properties

Properties	Description	Properties	Description
Form	Liquid	Appearance	Blue liquid
Odour	Slight chemical	Freezing Point	Approx 0°C
Boiling Point	100°C	Solubility in Water	Miscible in all proportions.
Specific Gravity	1.0 (25°C)	pH	5.0 - 8.0
Vapour Pressure	Not available	Volatile Component	Ca 90% v/v
Flammability	Non combustible		

Section 10 - Stability and Reactivity**Chemical Stability**

Stable under normal conditions of storage and handling.

Conditions to Avoid

May corrode mild steel, copper, aluminium & zinc fittings

Incompatible Materials

Anionic surfactants, certain inorganic silicates & nitric acid.

Hazardous Decomposition Products

Product can decompose on combustion to form Carbon Monoxide, Carbon Dioxide, and other possibly toxic gases and vapours.

Hazardous Polymerization

Not available.

Section 11 - Toxicological Information

Toxicology Information

No adverse health effects expected if the product is used in accordance with this Safety Data Sheet and product label.

Acute Toxicity - Oral

For Quaternary Ammonium Compounds LD50(Rat): 240 mg/kg

Ingestion

Harmful if swallowed. Ingestion of this product may cause nausea, vomiting, abdominal pain and irritation to the mouth, throat and stomach. May affect behaviour (central nervous system depression) and metabolism. May also effect the respiratory and cardiovascular system, liver and kidneys.

Inhalation

Inhalation of mists and aerosols can produce mucous membrane & respiratory irritation.

Skin

Irritant. Skin contact can cause redness, itching, irritation and pain.

Eye

Irritant. Eye contact will cause stinging, blurring, tearing & pain.

Chronic Effects

Prolonged and repeated skin contact with dilute solutions may induce eczematoid dermatitis.

Section 12 - Ecological Information

Ecotoxicity

May be harmful to aquatic life.

Persistence and degradability

Individual components stated to be biodegradable.

Mobility

Product miscible in all proportions with water. Do not discharge bulk quantities into drains, sewers or waterways.

Environmental Protection

Prevent large amounts from entering waterways, drains and sewers.

Section 13 - Disposal Considerations

Disposal Considerations

Dispose of waste according to applicable local and national regulations. Do not allow into drains or watercourses or dispose of where ground or surface waters may be affected. Wastes including emptied containers are controlled wastes and should be disposed of in accordance with all applicable local and national regulations.

Section 14 - Transport Information

Transport Information

This material is NOT classified as a Dangerous Good.

ADG U.N. Number

None Allocated

ADG Transport Hazard Class

None Allocated

Section 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

Poisons Schedule

N/A

Australian Inventory of Industrial Chemicals (AIIC)

All ingredients listed on the AIIC.

Section 16 - Any Other Relevant Information

Date of Preparation

SDS reviewed: March 2023, Supersedes: March 2018

Revisions Made

GHS 7 update, 5 year review.

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.

Hazardous Chemical Information System (HCIS) / Hazardous Substances Information System (HSIS), Safe Work Australia (SWA).

Adopted biological exposure determinants, American Conference of Industrial Hygienists (ACGIH).

Globally Harmonised System of classification and labelling of chemicals.

Contact Person/Point

Regulatory Affairs Manager. Telephone (07) 3204 8300

Uses and Restrictions

ODOUR FREE is a sanitiser designed to be used on surfaces which have already been cleaned with a detergent, or for light duty cleaning and sanitising applications. Swab surfaces with a sponge, mop or brush. Allow contact time of 30 seconds, then rinse surface with portable water. Alternatively, use as a non-rinse disinfectant.

FOOD PROCESSING : After cleaning, apply a solution of 135 mL of Odour Free per 8 litres of water (or 12.5 mL of Odour Free to 750 mL of water if using

through a hand held spray bottle). Leave solution on as a non-rinse disinfectant or sanitise by rinsing with potable water after 30 seconds contact time.

Particularly suited to manual washing of implements using the two sink method, i.e. wash utensils in one sink with a detergent, then place into a second

sink containing a solution of Odour Free. Rinse all and allow to air dry

CLEANING AND SANITISING : Use 265 mL per 8 Litres of water (or 25 mL of Odour Free to 750 mL of water if using though a hand held spray bottle) . Leave

solution on as a non-rinse disinfectant, or sanitise by rinsing with potable water after 30 seconds contact time.

LIGHT CLEANING AND SANITISING: For a clean surface, use 135 mL Odour Free per 8 litres of water.

MOULD : To prevent mould from returning as quickly, remove all trace of mould using chlorinated product such as "SANITILE", rinse thoroughly, then apply a solution of 50 ml FOOD GRADE SANTISER per 10 litres of water and allow to dry on the surface.

Floors: After cleaning with a detergent, use a clean mop to apply a solution of 135mL Odour Free to 8 Litres of water.

AFTER USE, RINSE PRODUCT CONTACT SURFACES WITH POTABLE WATER.

DISINFECTANT ADVICE: Avoid mixing with other cleaning products, soaps, or chemicals - the cationic germicide can be de-activated by soaps

and anionic cleansers.

User Information

Odour Free Sanitiser is designed for use in food preparation areas where a high standard of hygiene is required. May be used on all surfaces where food is prepared or stored and where a perfume free product is desirable.

Other Information

DO NOT MIX WITH OTHER CHEMICALS WITHOUT PRIOR CONSULTATION WITH THE MANUFACTURER. Always use product as directed. Never return any unused material to original drum.

The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the writers knowledge. The document represents the commitment to the company's responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses but is in no way an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this type of product.

END OF SDS

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