



CHESSER CHEMICALS Pty Ltd
124 Days Rd FERRYDEN PARK
South Australia 5010 Australia
T: +61 8 8406 0000
F: +61 8 8406 0099
E: reception@chesserchemicals.com.au
ABN Number: 67 008 262 039

Disclaimer:

CHESSER CHEMICALS Pty Ltd provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.

Product: **HYGISAN**

NOT HAZARDOUS according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals

SIGNAL WORD: **None**



Emergency Response No: 1800 951 288

RECOMMENDED PPE NOT APPLICABLE

1 IDENTIFICATION

IDENTIFICATION

Product Code:	HGS
Product Name:	HYGISAN
Other Names:	Not applicable
Product Use:	Foaming Hand Soap containing sanitiser
Restrictions on use:	Use as Directed

COMPANY DETAILS

Company:	CHESSER CHEMICALS Pty Ltd
ABN Number:	67 008 262 039
Address:	124 Days Road FERRYDEN PARK SA 5010
Telephone Number:	(08) 8406 0000
Facsimile Number:	(08) 8406 0099
Emergency Telephone Number:	CHEMWATCH 1800 951 288

Other Information: This information summarises our best knowledge on the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this SDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products.



2 HAZARD IDENTIFICATION

NOT HAZARDOUS according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals

Classification of the substance or mixture:

SIGNALWORD: NONE APPLICABLE

Hazard Statements NONE APPLICABLE

Poisons Schedule (SUSMP): Not Scheduled

3 COMPOSITION

Ingredients

Chemical Entity	CAS Number	Proportion	Risk Phrases
WATER	[7732-18-5]	>60%	
Ingredients determined not to be hazardous		to 100%	

4 FIRST AID MEASURES

HEALTH EFFECTS

Acute

Swallowed: May cause irritation and nausea.

Eye: May be irritating to the eyes causing pain and redness.

Skin: May defat and dry the skin on prolonged or repeated contact.

Inhaled: Not normally an inhalation hazard due to non volatile nature of the product, and how used.

Chronic effects may be dry skin and dermatitis if sensitive skin.

5 FIRE FIGHTING MEASURES

Fire: Not considered to be a fire hazard.

Explosion: Not considered to be an explosion hazard.

Fire Extinguishing Media: Use any means suitable for extinguishing surrounding fire.

Special Information: In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full face piece operated in the pressure demand or other positive pressure mode

6 ACCIDENTAL RELEASE MEASURES

Avoid accidents, clean up immediately. Spills will be slippery. Contain spills absorb and place into containers for disposal.

7 HANDLING AND STORAGE

Store according to best practice

8 EXPOSURE CONTROL / PERSONAL PROTECTION

Airborne Exposure Limits: None established.

Ventilation System: Normal ventilation.

Personal Respirators (NIOSH Approved): Not required

Skin Protection: Not required

Eye Protection: Avoid eye contact

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear colourless foaming liquid.

Fragrance: No fragrance

Boiling Point: N/A

Melting Point: N/A

Vapour Pressure: N/A

Specific Gravity: 1.005

Flash Point: N/A

Flammability Limits: N/A

Solubility in Water: completely soluble at use proportions

Other Properties: pH 5.5



SAFETY DATA SHEET

CHESSER CHEMICALS

10 STABILITY AND REACTIVITY

Stability:	Stable under ordinary conditions of use and storage.
Hazardous Decomposition Products:	None
Hazardous Polymerization:	Will not occur.
Incompatibilities:	None known
Conditions to Avoid:	No information found.

11 TOXICOLOGICAL INFORMATION

No available data

12 ECOLOGICAL INFORMATION

Environmental Fate:	No information found.
Environmental Toxicity:	No information found.
Considered Readily Biodegradable according to AS4351	

13 DISPOSAL CONSIDERATIONS

Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste facility. Although not a listed RCRA hazardous waste, this material may exhibit one or more characteristics of a hazardous waste and require appropriate analysis to determine specific disposal requirements. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

14 TRANSPORT INFORMATION

Land Transport & Sea Transport

UN Number	None allocated
Shipping Name	None allocated
Dangerous Goods Class	None allocated
Subsidiary Risk	Not applicable.
Pack Group	None allocated
Precaution for User	None known
Hazchem Code	None allocated

15 REGULATORY INFORMATION

Poisons Schedule	Not scheduled
EPG	Not applicable
AICS Name	All ingredients are on inventory

16 OTHER INFORMATION

Literature References No data available.
Sources for Data No data available.

Legend to Abbreviations and Acronyms

<	less than	kg/m³	kilograms per cubic metre
>	greater than	LC₅₀	LC stands for Lethal Concentration. LC ₅₀ is the concentration of a material in air which causes the death of 50% (one half) of a group of test animals. The material is inhaled over a set period of time, usually 1 or 4 hours.
AICS	Australian Inventory of Chemical Substances	LD₅₀	LD stands for Lethal Dose. LD ₅₀ is the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals.
CAS	Chemical Abstracts Service (Registry Number)	Ltr	Litre
cm²	square centimetres	m³	cubic metre
CO₂	Carbon Dioxide	mbar	millibar
COD	Chemical Oxygen Demand	mg	milligram
deg C (°C)	degrees Celsius	mg/24H	milligrams per 24 hours
ERMA	Environmental Risk Management Authority	mg/kg	milligrams per kilogram
G	gram	mg/m³	milligrams per cubic metre
g/cm³	grams per cubic centimetre	Misc	miscible
g/l	grams per litre		
HSNO	Hazardous Substance and New Organism		
IDLH	Immediately Dangerous to Life and Health		
Immiscible	liquids are insoluble in each other		
Kg	kilogram		



SAFETY DATA SHEET

CHESSERCHEMICALS

Miscible	liquids form one homogeneous liquid phase regardless of the amount of either component present	ppm	parts per million
mm	millimetre	ppm/2h	parts per million per 2 hours
mPa.s	milli Pascal per second	ppm/6h	parts per million per 6 hours
N/A	Not Applicable	RCP	Reciprocal Calculation Procedure
NOHSC	National Occupational Health and Safety Commission	STEL	Short Term Exposure Limit
OECD	Organization for Economic Co-operation and Development	TLV	Threshold Limit Value
PEL	Permissible Exposure Limit	tne	tonne
ppb	parts per billion	TWA	Time Weighted Average
		ug/24H	micrograms per 24 hours
		UN	United Nations (number)
		Wt	weight

Date Prepared:

Wednesday 24th May 2023

Version: 1.2

Supersedes: Wednesday 21st March 2018

Change Date No updates



CHESSE CHEMICALS *Pty Ltd*
124 Days Road
FERRYDEN PARK SA 5010

Telephone: (08) 8406 0000

Facsimile: (08) 8406 0099

e-Mail: reception@chesserchemicals.com.au