



# SAFETY DATA SHEET



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*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: **HYGIPEARL**

**HAZARDOUS** according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals

**SIGNAL WORD: DANGER**



### Health hazards

H318

Causes serious eye damage



**Emergency Response No: **CHEMWATCH** 1800 951 288**

**RECOMMENDED PPE NOT APPLICABLE**

### 1 IDENTIFICATION

#### IDENTIFICATION

Product Code: HGD  
Product Name: HYGIPEARL  
Other Names: Not applicable  
Product Use: Hand Soap.  
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**

**HAZARDOUS** according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals

**Classification of the substance or mixture:**

Eye Damage/Irritation - Category 1

**SIGNALWORD:**

**DANGER**



**Corrosive**

**Hazard Statements**

**Physical hazards**

**Health hazards**

H318 Causes serious eye damage

**General Precautionary Statements:**

P102 Keep out of reach of children

**Prevention Precautionary Statements:**

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves, protective clothes and eye protection.

**Response precautionary statements:**

P305+351+338 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 POISONS CENTRE or doctor.

**Poisons Schedule (SUSMP):** Not Scheduled

**3 COMPOSITION****Ingredients**

Chemical Entity	CAS Number	Proportion	Risk Phrases
Anionic Surfactants	various	1 – 10%	H318 H315
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:** 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

<b>Airborne Exposure Limits:</b>	None established.
<b>Ventilation System:</b>	Normal ventilation.
<b>Personal Respirators (NIOSH Approved):</b>	Not required
<b>Skin Protection:</b>	Not required
<b>Eye Protection:</b>	Avoid eye contact

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Clear blue slightly viscous liquid.
<b>Fragrance:</b>	Floral spice fragrance
<b>Boiling Point:</b>	N/A
<b>Melting Point:</b>	N/A
<b>Vapour Pressure:</b>	N/A
<b>Specific Gravity:</b>	1.020
<b>Flash Point:</b>	N/A
<b>Flammability Limits:</b>	N/A
<b>Solubility in Water:</b>	completely soluble at use proportions
<b>Other Properties:</b>	pH 5.5

## 10 STABILITY AND REACTIVITY

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

## 11 TOXICOLOGICAL INFORMATION

<b>Inhalation:</b>	This product is not thought to produce adverse health effects or irritation of the respiratory tract.
<b>Ingestion:</b>	This product is not harmful by ingestion when assessed against criteria of Safe Work Australia. This product may still produce gastrointestinal tract discomfort that may produce nausea and vomiting.
<b>Eye</b>	Corrosive to eyes. Will cause severe irritation. Contamination of eyes can result in permanent injury.
<b>Skin</b>	Contact with skin may result in irritation.
<b>Inhalation</b>	Mist generated may cause severe irritation to the mucous membranes and upper respiratory tract
<b>Chronic effects:</b>	Not available
<b>Toxicology Information:</b>	No toxicity data available for this product

## 12 ECOLOGICAL INFORMATION

<b>Environmental Fate:</b>	No information found.
<b>Environmental Toxicity:</b>	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

<b>Land Transport &amp; Sea Transport</b>	
<b>UN Number</b>	None allocated
<b>Shipping Name</b>	None allocated



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CHESSER CHEMICALS

<b>Dangerous Goods Class</b>	None allocated
<b>Subsidiary Risk</b>	Not applicable.
<b>Pack Group</b>	None allocated
<b>Precaution for User</b>	None known
<b>Hazchem Code</b>	None allocated

## 15 REGULATORY INFORMATION

<b>Poisons Schedule</b>	Not scheduled
<b>EPG</b>	Not applicable
<b>AICS Name</b>	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
>	greater than
<b>AICS</b>	Australian Inventory of Chemical Substances
<b>CAS</b>	Chemical Abstracts Service (Registry Number)
<b>cm<sup>2</sup></b>	square centimetres
<b>CO<sub>2</sub></b>	Carbon Dioxide
<b>COD</b>	Chemical Oxygen Demand
<b>deg C (°C)</b>	degrees Celsius
<b>ERMA</b>	Environmental Risk Management Authority
<b>G</b>	gram
<b>g/cm<sup>3</sup></b>	grams per cubic centimetre
<b>g/l</b>	grams per litre
<b>HSNO</b>	Hazardous Substance and New Organism
<b>IDLH</b>	Immediately Dangerous to Life and Health
<b>Immiscible</b>	liquids are insoluble in each other
<b>Kg</b>	kilogram
<b>kg/m<sup>3</sup></b>	kilograms per cubic metre
<b>LC<sub>50</sub></b>	LC stands for Lethal Concentration. LC <sub>50</sub> 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.
<b>LD<sub>50</sub></b>	LD stands for Lethal Dose. LD <sub>50</sub> is the amount of a material, given all at once, which causes the death of 50% (one half) of a group of test animals.

<b>Ltr</b>	Litre
<b>m<sup>3</sup></b>	cubic metre
<b>mbar</b>	millibar
<b>mg</b>	milligram
<b>mg/24H</b>	milligrams per 24 hours
<b>mg/kg</b>	milligrams per kilogram
<b>mg/m<sup>3</sup></b>	milligrams per cubic metre
<b>Misc</b>	miscible
<b>Miscible</b>	liquids form one homogeneous liquid phase regardless of the amount of either component present
<b>mm</b>	millimetre
<b>mPa.s</b>	milli Pascal per second
<b>N/A</b>	Not Applicable
<b>NOHSC</b>	National Occupational Health and Safety Commission
<b>OECD</b>	Organization for Economic Co-operation and Development
<b>PEL</b>	Permissible Exposure Limit
<b>ppb</b>	parts per billion
<b>ppm</b>	parts per million
<b>ppm/2h</b>	parts per million per 2 hours
<b>ppm/6h</b>	parts per million per 6 hours
<b>RCP</b>	Reciprocal Calculation Procedure
<b>STEL</b>	Short Term Exposure Limit
<b>TLV</b>	Threshold Limit Value
<b>tne</b>	tonne
<b>TWA</b>	Time Weighted Average
<b>ug/24H</b>	micrograms per 24 hours
<b>UN</b>	United Nations (number)
<b>Wt</b>	weight

Date Prepared:

Friday 7<sup>th</sup> February 2025

Version: 1.3

Supersedes: May 2020

*Replace*

**NOT HAZARDOUS** according to Safe Work Australia

*with*

**HAZARDOUS** according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals



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