SURE SHIELD MEDICATED HAND SOAP (Liquid)
SAFETY DATA SHEET

Section 1. IDENTIFICATION

Product identifier: **Sure Shield Medicated Hand Soap (Liquid) Soft Scent**
Product Code: **2-614**
Description /Use: Hand Washing
Business name: Zexa Chemicals
Address: 28 Strathmore Road Caves Beach
NSW 2281 Australia
Phone: +61 2 4970 7777 **Fax:** +61 2 9475 4880
Email: sales@zexa.com.au Website: www.zexa.com.au

Use only according to directions on product spec sheet and label.

Poisons Information Centre Contact Number: 13 11 26

Section 2. HAZARDS IDENTIFICATION

Not classified as hazardous according to the Office of Australian Safety & Compensation Council (ASCC) criteria

Section 3. COMPOSITION INFORMATION

Chemical Name	CAS Number	Percentage (%)
All ingredients are non-hazardous in proportion	Not Applicable	to 100

Section 4. FIRST AID

Inhalation: Remove the victim from the source of exposure. If the victim is not breathing, apply artificial resuscitation.

Ingestion: Do NOT induce vomiting. Give water to drink. Seek medical attention.

Skin Contact: Irritation is unlikely. If irritation does occur, flush with gently flowing water for 5 minutes or until product is removed. In case of prolonged contact (more than 15 minutes e.g. accidental spillage), remove contaminated clothing and launder before re-use. Rinse product from affected skin until removed.

Eye Contact: Hold the eyes open and flush with water for at least 15 minutes. Seek medical attention

First Aid Facilities: This Safety Data Sheet should be provided to the attending medical doctor. Normal washroom facilities are generally suitable. It is recommended that an eyewash station be available and ready for use. Advice to Doctor: treat symptomatically.

Section 5. FIRE FIGHTING MEASURES

This product is not flammable under the conditions of storage and use and does not support combustion.

Extinguishing Media: Use the extinguisher appropriate to the principal fire hazard or to the source of the fire.

Specific Hazards: None known.

Hazardous Combustion Products: If this product is involved in a fire, the water contained in it may evaporate, leaving a residue which may combust. During combustion, the residue may produce carbon monoxide as well as other unidentifiable organic compounds.

Protective Equipment: Fire fighters are to wear protective equipment appropriate to the principal fire hazard or the source of the fire. No special protective equipment required if this product is involved in a fire.

Flash Point: This product will not flash and does not support combustion.

Flammability: This product is not flammable under the conditions of use and does not support combustion.

Section 6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal

Note: spillages are slippery. Wear appropriate protective equipment. Cordon off the spillage area. Isolate the source of the spillage or leak. Contain the spillage using a suitable non-flammable absorbent material such as sand or diatomaceous earth and then transfer into sealed plastic containers for disposal.

Section 7. HANDLING AND STORAGE

Store in plastic containers in a clean, dry, cool, well ventilated place away from foodstuffs. Keep containers sealed when not in use. It is recommended that this product be dispensed through approved dispensers.

Section 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

National Exposure

No value assigned by NOHSC for any ingredients used in this product.

Not required under normal conditions of use. Wear chemical goggles if handling large amounts and if splashing is likely to occur. Eng. Controls Natural ventilation adequate under normal conditions of use.

Section 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Viscous Liquid	**Colour:**	Pink
Flashpoint (ºC):	Not applicable	**Boiling Point (ºC):**	100
Flammability Limits (%):	Not flammable	**Vapour Pressure:**	Not available
Water Solubility:	Complete	**Specific Gravity:**	1.00
pH:	5.5 to 6.5	**Odour:**	Soft Scent

Section 10. STABILITY AND REACTIVITY

Reactivity: Hazardous polymerization will not occur

Stability: Considered stable. For extended storage life, store below 30°C and keep out of direct sunlight.

Hazardous Polymerisation: Will not occur.

Materials to Avoid: Strong oxidising agents. Acids

Conditions to Avoid: No known conditions to avoid.

Section 11. TOXICOLOGY INFORMATION

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

Information on Route of Exposure Acute Toxicity:

Ingestion: No effects known
Eye Contact: No effects known
Skin Contact: No effects known
Inhalation: In large amounts can cause headache, nausea and mucous membrane irritation
Skin Corrosion/Irritation: Not classified
Serious Eye Damage/Irritation: Not classified
Respiratory or Skin Sensitisation: Not classified
Germ Cell Mutagenicity: Not classified
Carcinogenicity: Not classified
Reproductive Toxicity: Not classified
Specific Target Organ Toxicity (STOT) – Single Exposure: Not classified
Specific Target Organ Toxicity (STOT) – Repeated Exposure: Not classified
Aspiration Hazard: Not classified
Immediate, Delayed or Chronic Health Effects From Exposure: None known

Section 12. ECOLOGICAL INFORMATION

Ecotoxicity: No product data available.
Persistence and Degradability: Not readily biodegradable.
Bioaccumulative Potential: Low bioaccumulation potential.
Mobility in Soil: Low sorption to soil/sediment, moderate migration to ground water. (Estimated Log KOC value (EpiSuite 4.1 KOCWIN) <1)

Section 13. DISPOSAL CONSIDERATIONS

Disposal methods: Refer to Waste Management Authority. Dispose of contents/container in accordance with Local/regional/national/international regulations.

Section 14. TRANSPORT INFORMATION

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG 7.3) for transport by Road and Rail.

UN Number:	Not Applicable
Proper Shipping Name or Technical Name:	Not Applicable
Transport Hazard Class:	Not Applicable
Packing Group:	Not Applicable
Environmental hazards for Transport Purposes:	Not Applicable

None of the components of this product is considered by IMO to be a Marine Pollutant

Section 15. REGULATORY INFORMATION

Poisons Schedule (SUSDP):	Not applicable
HSNO Approval Code:	HSR002530

All ingredients are listed in the Australia Inventory of Chemical Substances (AICS). This document has been produced in accordance with the requirements of the Globally Harmonised System of Classification and Labelling.

Section 16. OTHER INFORMATION

Date of issue: 7th May 2020

This MSDS summarizes at the date of issue our best knowledge of the health and safety hazard information of this product, and in particular how to safely handle and use this product in the workplace. Since the supplier cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this MSDS in the context of how the user intends to handle and use the product in the workplace. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this supplier

Abbreviations and acronyms:

ADG Code: Australian Code for the Transport of Dangerous Goods by Road and Rail.

AICS: Australian Inventory of Chemical Substances.

CAS Number: Chemical Abstracts Service Registry Number.

GHS: Globally Harmonized System of Classification and Labelling of Chemicals.

HAZCHEM: An emergency action code of numbers and letters which gives information to emergency services.

HSIS: Hazardous Substances Information System.

IARC: International Agency for Research on Cancer.

NOHSC: National Occupational Health and Safety Commission.

NTP: National Toxicology Program (USA).

SDS: Safety Data Sheet

STEL: Short Term Exposure Limit.

SUSMP: Standard for the Uniform Scheduling of Medicines and Poisons.

TWA: Time Weighted Average.

UN Number: United Nations Number.

Literature references:

• Preparation of Safety Data Sheets for Hazardous Chemicals – Code of Practice (Safe Work Australia)
• GHS Hazardous Chemical Information List (Safe Work Australia)
• Guidance on the Classification of Hazardous Chemicals under the WHS Regulations. Safe Work Australia.
• Global Harmonized System of Classification and Labelling of Chemicals • "Australian Exposure Standards"
• Australian Code For The Transport Of Dangerous Goods By Road And Rail
• Standard for the Uniform Scheduling of Medicines and Poisons
• Safety Data Sheets – individual raw materials – Suppliers.
• Approved Criteria for Classifying Hazardous Substances NOHSC:1008(1999)]
• Hazardous Substance Information System – National Worksafe Data Base.
• Hazardous Chemical Information System (HCIS).
• Implementation of the globally harmonised system of classification and labelling of chemicals (GHS).
• ECHA (European Chemicals Agency)

End