



GREEN LIQUID SOAP COLOR SAFETY DATA SHEET

SECTION 1: MATERIAL & SUPPLY COMPANY IDENTIFICATION

Product Identifiers

Product Name: GREEN LIQUID SOAP COLOUR
Uses: General Purpose water dispersible colourant
Product Description:

Manufacturer / Supplier Details

Supplier: Heirloom Body Care
Address: Unit 9, 28 Coombes Drive PENRITH NSW 2750
Telephone: 02 4722 2123
Fax: 02 4722 2904
Email: heirloom@heirloombodycare.com.au

Information in case of emergency

Emergency Telephone: Poison Information Centre 13 11 26

SECTION 2: HAZARD IDENTIFICATION

Classification: NOT hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)
Signal word: None
Hazard statements: None
Precautionary statements: While this material is not classified as hazardous under the NOHSC, this SDS contains valuable information relating to safe handling and proper use of the product. This SDS should be retained and made available to employees and other users of this product. Exposure to any chemical should be kept to a minimum. Skin or eye contact may result in irritation. Always follow safe industrial hygiene practices and wear proper personal protective clothing and equipment when handling chemicals

SECTION 3: PRODUCT COMPOSITION

Colour Index Number and Constitution Number: Pigment Green 7 74260

Chemical Name: Mixture

Purpose	Ingredient/s
colourant:	Copper polychloro phthalocyanine
dispersant:	Poly(oxy-1,2-ethanediyl), alpha-sulfo-omega-hydroxy
wetting agent	propane-1,2,3-triol
bactericide:	various
diluent:	water

Chemical Family	Chemical Formula	Molecular Weight (g/mol)
phthalocyanine pigment	C ₃₂ Cl ₁₆ CuN ₈	1127.15
ethoxylated alcohol, C12-14	various	various
glycerol	C ₃ H ₈ O ₃	92.09



bactericide	various	various
water	H2O	18.01

Components	Colour Index	CAS Number	WT%
colourant	Pigment Green 7	2512-29-0	≤10%
dispersant as ethoxylated alcohol, C12-14	not applicable	68891-38-3	≤10%
wetting agent as glycerol	not applicable	56-81-5	≤10%
bactericide	not applicable	-	<1%
diluent as water	not applicable	7732-18-5	60-90%

SECTION 4: FIRST AID

Inhalation	Remove to fresh air. Treat unconscious patient by placing in the recover position. If breathing stops, apply artificial respiration.
Skin contact	Remove contaminated clothing and footwear. Wash exposed area with water. If irritation develops, seek medical attention. Wash clothing before reuse.
Eye contact	Immediately flush with running water for several minutes while holding eyelids apart to ensure thorough flushing. Washing within one minute is essential to achieve maximum effectiveness. Seek medical attention immediately.
Ingestion	Do not induce vomiting. Rinse out mouth. Dilute by drinking water slowly. If vomiting occurs, administer more liquids. Never give fluids or induce vomiting if patient is unconscious. If large amounts have been swallowed, seek medical attention immediately and accompany person to doctor or medical facility.

SECTION 5: FIRE FIGHTING MEASURES

Fire hazard	Non combustible liquid
Extinguishing media	Foam, water, water spray, dry chemical, or carbon dioxide.
Fire fighting procedures	Wear full protective suit and self-contained breathing apparatus when fighting chemical fires. Use water spray to cool exposed containers.
Special hazards	If this product is involved in a fire, oxides of carbon may be released.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Small spill	Soak up with absorbent material and transfer into a suitable container.
Large Spill	Wear appropriate personal protective equipment. Contain spill and pump into suitable disposal container. Prevent spill from entering waterways. Notify appropriate governmental authorities of any release to the environment

SECTION 7: HANDLING AND STORAGE

Handling precautions	Handle with due care and avoid personal contact. Since emptied containers retain product residues (vapors, liquid and/or solid), all hazard precautions given in this SDS must be observed. Avoid contact with skin and eyes. Avoid inhalation of mists or vapours Do NOT smoke when handling this product Ensure good ventilation in the workplace.
----------------------	--



Storage requirements

Store at normal temperatures and conditions of warehousing. Keep container closed when not in use.
Store away from oxidising agents.

SECTION 8: EXPOSURE CONTROLS AND PERSONAL PROTECTION

Engineering controls General protective measures

Handle in accordance with good industrial hygiene practices.
Remove any contaminated clothing and wash before re-use.
Wash hands before and after handling product.
Avoid contact with eyes and skin.

Eye and face protection Skin protection

Safety glasses or chemical goggles.
Protective work clothing.
Impervious work gloves.

Breathing apparatus

If formation of dust clouds is likely, use appropriately rated respiratory filter.
In higher concentrations use breathing equipment.

Other

Good housekeeping practices should include making sure all containers are kept closed and properly stored. Properly maintain an eyewash facility in the work area.
The RTECS contains information regarding this product: FF5250100

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Orange Liquid
Odour:	None
Odour Threshold	Not applicable
pH:	8 ± 1
Boiling point:	≥100°C
Melting point:	Not determined
Flash point:	Not applicable
Sublimation temperature	Not determined
Flammability limits in air	Lower - No data Upper - No data
Explosive Limits	Not determined
Vapour Pressure	Not determined
Vapour Density	Not determined
Specific Gravity	1.12 - 1.3
Bulk Density	Not applicable
Solubility:	Readily miscible in water
Partition coefficient	Not determined
Auto ignition Temperature	Not determined
Decomposition temperature:	>500°C
Viscosity	Not determined

SECTION 10: STABILITY AND REACTIVITY

Reactivity:

May react with oxidising agents or organic peroxides

Stability:

Stable under normal conditions

Hazardous polymerisation

Will not occur

Conditions to avoid:

Heating in air, exposure to moisture, dust generation

Incompatible Materials

Strong acids or alkalis, oxidising agents, organic peroxides

Hazardous decomposition products

Oxides of carbon

SECTION 11: TOXICOLOGICAL INFORMATION



Acute toxicity:	LD50 (rat) >8000mg/kg
Skin:	May cause skin irritation.
Eyes:	May cause eye irritation.
Respiratory tract:	Inhalation of vapours may cause allergic respiratory reaction.
Digestive tract:	May cause gastrointestinal irritation, vomiting, nausea, or diarrhea
Germ cell mutagenicity:	No evidence of germ cell mutagenicity
Carcinogenicity:	No component of this product is identified as probable, possible or confirmed human carcinogen by the IARC
Reproductive toxicity:	None known
Specific target organ toxicity:	
single exposure	Eyes May cause eye irritation Skin Non irritant Lung May cause respiratory irritation Stomach May cause irritation of the digestive system
repeated exposure	None known
Aspiration hazard	None known
Additional information	Acute and chronic toxicity of this substance is not fully known. Exposure to any chemical should be kept to a minimum Always follow safe industrial hygiene practices

SECTION 12: ECOLOGICAL INFORMATION

Acute toxicity	fish	LC50	Brachydanio rerio (zebra fish)	1000mg/L	96h
	invertebrate	EC50	Daphnia magna (water flea)	5600mg/L	24h
Ecotoxicity		EC10	No data		
Persistence/degradability			Main component is insoluble in water. Not readily biodegradable		
Bioaccumulative potential			No information known		
Mobility in soil			No information known		
Other adverse effects			None known		

SECTION 13: DISPOSAL CONSIDERATIONS

Product:	Where possible, recycle unused product to process. Dispose of unused product to authorised hazardous waste facility in accordance with local regulations.
Packaging:	Empty containers must be disposed of in accordance with local regulations
Recommended cleaning agent:	Water
Further information:	All recovered materials should be packaged, labeled, transported and disposed of or reclaimed in conformance with applicable local laws and regulations.

SECTION 14: TRANSPORT INFORMATION

UN Number	None
DOT Classification	Land ADG Not listed Air IATA Not listed Sea IMDG Not listed
Shipping Name	NON HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Pigment Orange 13 Dispersion)
Transport hazard class	None
Packaging group	None
Environmental hazards for transport	None
Special precautions for user	Refer to incompatibilities in section 7
Hazchem emergency code	None

This product is NOT subject to current regulations for transportation of dangerous goods (SDG, RID, IMDG, IATA, DGR)

SECTION 15: REGULATORY INFORMATION



AICS
SUSMP
IARC
State and local regulations

All components of this product are listed on the AICS
Not listed
Not listed
Handling and use of this product must be in accordance with local, state and federal regulations relating to correct practise and must comply with Work, Health & Safety provisions in the jurisdiction it is being used.

SECTION 16: OTHER INFORMATION

Prepared on 22nd July 2024

This Safety Data Sheet (SDS) has been prepared in accordance with Safe Work Australia's code of practice (2011) for the Preparation of Safety Data Sheets for Hazardous Chemicals which is approved under section 274 of the Work Health and Safety (WHS) Act.

It is consistent with the United Nations (UN) Global Harmonised System (GHS) for classification and labelling of Chemicals.

Regulations, documents and/or codes referred to in this SDS include:

ADG	Australian Dangerous Goods code for transport of dangerous goods by road or rail, 7th edition
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
AICS	Australian Inventory of Chemical Substances
IMDG	International Maritime Dangerous Goods code
IATA DGR	International Air Transport Association Dangerous Goods Regulations
RTECS	the Registry of Toxic Effects of Chemical Substances
RID	International carriage of dangerous goods by rail regulations
SUSMP	(Australian) Standard for the Uniform Scheduling of Medicines and Poisons
IARC	International Agency for Research on Cancer