NULL SAFETY DATA SHEET

EQUISOL®
PROFESSIONAL WOODCARE

SECTION 1. MATERIAL AND SUPPLY COMPANY IDENTIFICATION

Product Name EQUISOL NULL

Other Names NA

Manufacturer's Product Code NULL

Recommended Use For the removal of mould, algae, moss and lichen from exterior surfaces.

Supplier

Company	Surface Logic Pty Ltd
Address	2/17 Bailey Crescent, Southport, Qld 4215
Phone	1300 966 322
Website	equisol.com.au

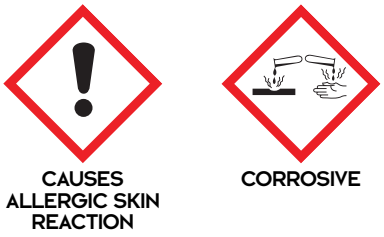
Emergency Telephone Numbers

Business Hours	0403 477 772
After Hours	0403 477 772
Poisons Information	Australia 13 11 26 New Zealand 0800 764 766

SECTION 2. HAZARDS IDENTIFICATION

This substance is hazardous according to the HSNO (Minimum Degrees of Hazard) Regulations 2001.
This substance is not classified as a dangerous good for Land Transport in New Zealand according to NZS5433: 2012 EPA Approval Code: Cleaning Products (subsidiary hazard) – HSR002530

HSNO Classification	6.3B
HazardCode	H316
GHS Category	Category 3
Hazard Statement	Causes mild skin irritation



Precautionary statements

PREVENTION P103	Read label before use
RESPONSE P332+P313	If skin irritation occurs: Get medical attention.
STORAGE P405	Not allocated
DISPOSAL P501	Dispose of contents/container in accordance with local, regional, national and international regulations.

SECTION 3. COMPOSITION AND INFORMATION ON INGREDIENTS

CHEMICAL ENTITY	CAS NO.	PROPORTION
Benzal-C12-16-alkyldimethyl, chlorides	68424-85-1	<10%
Dye	3844-45-9	<0.01%
Water	7732-18-5	>80%
		100%

SECTION 4. FIRST AID MEASURES

Recommended first aid facilities:
Ready access to running water is required. Accessible eyewash is required. Emergency Ready access to shower, hand wash.

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766).

INHALATION	Remove patient to fresh air. If breathing becomes difficult get medical attention.
SKIN CONTACT	Wash skin with water. Seek medical assistance if needed.
EYE CONTACT	Rinse for at least 15 minutes lifting eyelids. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical assistance if needed.
INGESTION	Never give liquid to a person showing signs of reduced awareness or becoming unconscious. Seek medical assistance if needed or contact poisons information Centre.

SECTION 5. FIRE FIGHTING MEASURES

HAZCHEM CODE	None allocated
HAZARD TYPE	Non Flammable.
SUITABLE EXTINGUISHING MEDIA	Dry chemical powder, foam, fog sprays, and water jets.
FIRE/EXPLOSION HAZARD	Toxic organic vapors, amines, oxides of carbon, nitrogen, etc.
PRECAUTIONS FOR FIREFIGHTERS AND SPECIAL PROTECTIVE CLOTHING	Self-contained breathing apparatus. Safety boots, Fire retardant overalls, gloves, hat and eye protection.

SECTION 6. ACCIDENTAL RELEASE MEASURES	
MINOR SPILLS	Wear protective equipment to prevent skin, eye and respiratory exposure. Contain using sand, earth or vermiculite.
LARGE SPILLS	Prevent by whatever means possible any spillage from entering drains, sewers, or water courses. (If this occurs contact your regional council immediately). Clear area of unprotected personnel. Use absorbent (soil, sand or other inert material). Rags are not recommended for the clean-up of spills, as they may create fire or environmental hazard. Mop up and collect recoverable material into labeled containers for recycling or salvage. Recycle containers wherever possible. This material may be suitable for approved landfill. Dispose of only in accord with all regulations.
DANGEROUS GOODS - INITIAL EMERGENCY RESPONSE GUIDE NO.	Not applicable

SECTION 7. HANDLING AND STORAGE	
HANDLING	Read label before use. Avoid eye contact and skin contact.
STORAGE	Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION	
ENGINEERING CONTROLS	Exposure can be reduced by process modification, use of local exhaust ventilation, capturing substances at the source, or other methods. If you believe air borne concentrations of mists, dusts or vapors are high, you are advised to modify processes or increase ventilation.
PERSONAL PROTECTION EQUIPMENT	EYES: Protect eyes with goggles, safety glasses. Avoid wearing contact lenses. SKIN: Avoid repeated or prolonged skin contact. Wear overalls, rubber boots and impervious gloves. Remove protective clothing and wash exposed areas with water prior to eating or drinking.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES	
STATE	Liquid
COLOUR	Teal
ODOUR	Characteristic odour
PH	7-9
SOLUBILITY	Soluble in water
SPECIFIC GRAVITY	1.0 approx. at 15.5˚C
VAPOUR PRESSURE (20 °C)	Not available
FLASH POINT (°C)	Not applicable
FLAMMABILITY LIMITS (%)	Not applicable
AUTOIGNITION TEMPERATURE (°C)	Not available
MELTING POINT/RANGE (°C)	Not available
BOILING POINT/RANGE (°C)	Approx. 100
VISCOSITY	Not available
TOTAL VOC (G/LITRE)	Not available

SECTION 10. STABILITY AND REACTIVITY	
CHEMICAL STABILITY	Stable under normal storage conditions.
CONDITIONS TO AVOID	Containers should be kept closed in order to avoid contamination. Keep from extreme heat and open flames. Do not store near combustible materials.
INCOMPATIBLE MATERIALS	Strong oxidizing agents.
HAZARDOUS DECOMPOSITION PRODUCTS	No data.
HAZARDOUS REACTIONS	No known hazardous reactions.

SECTION 11. TOXICOLOGICAL INFORMATION

No specific data is available for this product.
Toxicological data has been evaluated/calculated for the mixture. The product is considered to have the following potential health effects:
Contact with skin may result in mild irritation.

ACUTE

Inhalation: No data

Skin contact: The mixture is considered to be a mild skin irritant based on tested mixtures at similar concentrations. (Benzyl-C12-16 alkyldimethylammonium chloride, >1 - 10% in a non-hazardous diluent). HSNO CCID.

Ingestion: No data

Eye contact: No data

CHRONIC

Sensitisation: No data

Mutagenicity: No data

Carcinogenicity: No data

Reproductive/developmental: No data

Systemic: No data

Aggravation of existing conditions: None known

SECTION 12. ECOLOGICAL INFORMATION

Environmental Protection: Avoid contaminating waterways. Do not discharge the product into drains or sewers. No specific data is available for this product.

Acute aquatic hazard: No data

Bioaccumulation: No data

Degradability: No data

Soil: No data

Terrestrial vertebrate: No data

Terrestrial invertebrate: No data

SECTION 13. DISPOSAL CONSIDERATIONS

Rinse containers well with water before disposal. Preferably re-cycle container, otherwise send to an authorised landfill or similar.

SECTION 14. TRANSPORT INFORMATION

Not regulated for transport of dangerous goods: UN, IATA, IMDG

SECTION 15. REGULATORY INFORMATION

EPA Approval Code: Cleaning Products (subsidiary hazard) – HSR002530

HSNO Controls:
Trigger quantities for this substance:

Approved Handler: Not required

Location Certificate: Not required

Tracking Trigger Quantities: Not applicable

Signage Trigger Quantities: Not required

Emergency Response Plan Trigger Quantities: Not required

SECTION 16. OTHER INFORMATION

SDS Version Number: 1.1
SDS Effective Date: 20 September 2021
SDS Review Date: 19 September 2026
SDS Regulation: The content and format of this SDS is in accordance with HSNO Approved Code of Practice (No. HSNO COP 8-1 09-06): Preparation of Safety Data Sheets.

Disclaimer:
This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the workplace. Since Surface Logic Pty Ltd cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this SDS 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 company.