1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER	
1.1. Product (material) name:	Micro Defence Body Wipes
1.2. Other names:	Alcohol-free Sanitising wipes
1.3. Recommended use:	Sanitising hand and body
1.4. Supplier:	Caronlab Australia Pty Ltd
1.5. Address:	148-150 Victoria St, North Geelong, 3215, Victoria, Australia
1.6. Phone:	(03) 5227 4999
1.7. Fax:	(03) 5227 4950
1.8. Email:	info@caronlab.com.au
1.9. Emergency Contacts:	Poisons Information Centre (Australia) 13 11 26
2. HAZARDS IDENTIFICATION	
2.1. Hazard classification:	Non-hazardous according to NOHSC criteria.
2.2. Risk phrase(s):	Not applicable
2.3. Safety phrase(s)	Not applicable

3. INGREDIENTS

Ingredient	CAS number	Concentration
Water (Aqua)	7732-18-5	>60%
Cocamidopropyl PG-Dimonium Chloride Phosphate	83682-78-4	<5%
Phenoxyethanol	122-99-6	1%
Ethylhexylglycerin	70445-33-9	<1%
Benzalkonium Chloride	63449-41-2	0.1%

Other ingredients not classified as hazardous according to NOHSC to 100%

4. FIRST AID MEASURES	
4.1. Description of necessary first aid measures	
Ingestion:	Rinse mouth out with water. Do not attempt to induce vomiting unless directed to do so by a physician. Never give anything by mouth to an unconscious person. If large quantities are swallowed, seek medical advice immediately.
Eye:	Flush with water for 15 minutes including under eyelids. If person is wearing contact lenses, remove them prior to flushing. Seek medical advice if discomfort persists.
Skin:	No special precautions required. Discontinue use if irritation occurs; seek medical attention if discomfort persists.
Inhalation:	If symptoms persist, seek medical advice.
4.2. Medical Attention And Special Treatment	
First Aid Facilities:	A source of clean water should be available in the work area for flushing eyes and skin.
Comments:	None
5. FIRE FIGHTING MEASURES	
5.1. Suitable extinguishing media:	Dry chemical, carbon dioxide, foam or water may be used. Do not use straight streams of water on burning material. Sand / earth can be used on small fires.
5.2. Hazards from combustion products:	During a fire irritating and toxic gases maybe produced by combustion or thermal decomposition.
5.3. Special protective precautions and equipment for fire fighters:	Move exposed containers from fire areas if possible. When fighting fires involving significant quantities of this product, fire fighters should wear safety footwear, non-flammable gloves, overalls, hat, goggles and self-contained breathing apparatus.
6. ACCIDENTAL RELEASE MEASURES	
6.1. Emergency procedures:	Prevent product from entering drains
6.2. Methods and materials for containment and clean up:	Pick up or sweep spilled product and place in suitable containers for disposal.
7. HANDLING AND STORAGE	
7.1. Precautions for safe handling:	Observe precautions found on label. Handle in accordance with good industrial hygiene and safety practice.
7.2. Conditions for safe storage, including any incompatibilities:	Keep container closed. Store in a cool, dry

8. EXPOSURE CONTROLS/PERSONAL PROTECTION	
8.1. National exposure standards	None allocated
8.2. Biological limit values	None allocated
8.3. Engineering controls	Use in a well-ventilated area.
8.4. Personal protective equipment	Gloves may be used to minimise contact.
9. PHYSICAL AND CHEMICAL PROPERTIES	
9.1. Appearance:	Transparent, colourless liquid
9.2. Odour:	Faint characteristic odour
9.3. pH:	5.00 – 7.00 (20°C)
9.4. Vapour Pressure:	Not known
9.5. Vapour density:	Not known
9.6. Boiling point/range:	~100 °C
9.7. Melting point:	Not applicable
9.8. Solubility in water:	Soluble
9.9. Specific gravity:	0.99 -1.01 g/mL
9.10. Flammable materials information:	
flash point and method of detecting flash point; upper and lower flammable (explosive) limits in air; and ignition temperature.	Not applicable Not determined Not determined
9.11. Viscosity at room temperature:	Liquid
9.12. Percent volatile:	Not known
10. STABILITY AND REACTIVITY	
10.1. Chemical Stability:	Stable under normal conditions
10.2. Conditions to avoid:	Avoid contact with strong oxidizing agents
10.3. Incompatible materials:	
10.4. Hazardous decomposition products:	Combustion may yield large amounts of oxides of carbon, smoke, incomplete combustion products, flammable hydrocarbons.
10.5. Hazardous reactions:	None known
11. TOXICOLOGICAL INFORMATION	
11.1. Likely routes of exposure:	Skin, eyes, inhaled.
11.2. Health effects from the likely routes of exposure:	
11.2.1. Acute	No specific toxicological data is available.
Ingestion:	Product may induce nausea.
Eye:	May cause abrasive irritation to the eyes if they come into contact with the product.
Skin:	Not expected to be an irritant.
Inhalation:	Not expected to be an irritant.
11.2.2. Chronic	No long term effects are known.
11.3. Other Information:	None
12. ECOLOGICAL INFORMATION	
12.1. Ecotoxicity:	Not expected to be harmful to aquatic or terrestrial organisms.
12.2. Persistence and degradability:	Readily biodegradable
12.3. Mobility:	Expected to partition to sediment and wastewater solids.
13. DISPOSAL CONSIDERATIONS	
13.1. Disposal methods and containers:	Collect and seal in properly labelled drums for disposal dispose in accordance with appropriate government regulations. Contact relevant authority for details. No special considerations for containers.
13.2. Special precautions for landfill or incineration:	As above
14. TRANSPORT INFORMATION	
14.1. UN Number:	Not applicable
14.2. UN Proper Shipping Name:	Not applicable
14.3. Class and subsidiary risk:	Not applicable
14.4. Packing Group:	Not applicable
14.5. Special precautions for user:	Not applicable
14.6. Hazchem Code:	Not applicable
15. REGULATORY INFORMATION	
15.1. Regulatory Status:	Not applicable

16. OTHER INFORMATION	
16.1. Document Information:	Document Issued 13/01/2023 Replaces 03/10/2022
16.2. Additional Information:	The information contained in this MSDS is, to the best of Caronlab Australia's knowledge and belief, accurate and reliable as of the date issued. The information is provided without any warranty, expressed or implied regarding its correctness or accuracy. Similarly, no warranty expressed or implied shall be created or inferred regarding the product described in this MSDS and Caronlab Australia Pty Ltd will not assume liability for any loss or damage arising out of the use of this information. It is the user's responsibility to satisfy itself that the product is suitable for its intended use .