

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER		
1.1. Product (material) name:	Hydro 2 Oil - Magnesium	
1.2. Other names:	Water Based Massage Oil	
1.3. Recommended use:	Massage or body oil	
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		
Ingredients:	CAS number:	Concentration:
Water (Aqua)	7732-18-5	>60%
Magnesium Chloride	7786-30-3	>20%
Benzyl Alcohol	100-51-6	<1%
Dehydroacetic Acid	520-45-6	<1%
4. FIRST AID MEASURES		
4.1. Description of necessary first aid measures		
Ingestion:	In case of ingestion, seek medical advice immediately and show packaging. DO NOT INDUCE VOMITING. Wash mouth out with water.	
Eye:	Avoid contact with eyes. In case of contact with eyes, rinse immediately with plenty of water for at least 15 minutes and seek medical advice.	
Skin:	Product intended for use on skin. If irritation develops, wash off with soap and water. Seek medical advice if irritation persists	
Inhalation:	Move person to fresh air. Get medical attention if irritation persists.	
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.	
Notes to physician	Treat symptomatically	
5. FIRE FIGHTING MEASURES		
5.1. Flammable properties	Not Flammable	
5.2. Suitable extinguishing media:	Powder, carbon dioxide or foam may be used. Do not use straight streams of water or water jet on burning material. Sand / earth can be used on small fires.	
5.3. Hazards from combustion products:	During a fire irritating gases may be produced by combustion or thermal decomposition.	
5.4. Protective equipment for firefighters:	Firefighters should wear full protective clothing including self contained breathing apparatus.	
6. ACCIDENTAL RELEASE MEASURES		
6.1. Personal precautions	Avoid inhalation & direct contact with skin and eyes. Use PPE in case of major spillages.	
6.2. Environmental precautions	Do not discharge into lakes, streams, ponds or public waters. Advise authorities if the product has penetrated drains, sewers and water pipes.	
6.3. Methods for containment	<p>Small spill: Spills may be slippery. Clean up immediately. Carefully scoop or sweep up, place in a clean container and dispose of in accordance with all applicable regulations. Flush spill area with water.</p> <p>Large spill: Remove all potential ignition sources. Carefully scoop or sweep up, and place residues in clean containers for proper disposal. Wash down with large quantities of water.</p>	
7. HANDLING AND STORAGE		
7.1. Handling	Avoid contact with eyes.	

	Use good hygiene practices when handling this material Do not smoke Use according to package label instructions
7.2. Storage	Store tightly closed in original container, in a cool, dry and ventilated area away from heat sources and protected from light. Keep air contact to a minimum. Keep out of reach of children. Avoid excessive heat. Store at temperatures below 30°C
7.3. Fire Protection	Keep away from ignition sources and naked flames. Take precautions to avoid static discharges in working area.
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 worn to minimise contact
9. PHYSICAL AND CHEMICAL PROPERTIES	
9.1. Appearance:	Clear, colourless liquid
9.2. Odour:	Practically odourless
9.3. pH:	3.00-4.00
9.4. Vapour Pressure:	Not available
9.5. Vapour density:	Not available
9.6. Boiling point/range:	Not available
9.7. Melting point:	Not available
9.8. Solubility in water:	Sparingly soluble /dispersible
9.9. Specific gravity:	1.05 - 1.10 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 available Not available
9.11. Viscosity at room temperature:	Liquid
9.12. Percent volatile:	Not known
10. STABILITY AND REACTIVITY	
10.1. Chemical Stability:	Generally stable
10.2. Incompatible materials:	Strong oxidizing agents, acids & alkali
10.3. Hazardous decomposition products:	Not applicable
10.4. Hazardous reactions:	None known
11. TOXICOLOGICAL INFORMATION	
11.1. Toxicological data	No data available
11.2. Effects of acute exposure: Eye contact: Skin contact: Inhalation: Ingestion:	No risk anticipated in normal use No risk anticipated in normal use. Not expected to be a skin sensitiser No risk anticipated in normal use No risk anticipated in normal use
11.2.2. Chronic	No long term effects are known.
12. ECOLOGICAL INFORMATION	
12.1. Ecotoxicity:	Not expected to be harmful to aquatic or terrestrial organisms. Avoid pollution to soil, rivers and the ocean.
12.2. Persistence and degradability:	Low persistence and readily biodegradable
12.4. Mobility in environmental media	Not available
12.5. Environmental protection	Do not discharge product unmonitored into the environment
13. DISPOSAL CONSIDERATIONS	
13.1. Disposal methods and containers:	Dispose of in accordance with all applicable regulations. Containers should be emptied as completely as practical before disposal. If possible, recycle containers. If unsure about any form of disposal contact local Waste Disposal Authority. Please do not dispose into sewers or waterways.

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 29/09/2022 Replaces 21/11/2019
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.