

MATERIAL SAFETY DATA SHEET - MSDS (PIF - product information file)

Eczema Cream: Date Implemented: June 2019

Not classified as hazardous according to criteria of Worksafe UK

1. COMPANY DETAILS

1.1	Company	Ecodrop Limited
1.2	Address	Pembroke Lodge, 3 Pembroke Road, Ruislip HA4 8NQ
1.3	Telephone Number	
1.4	Email	support@ecodrop.co.uk
1.6	Website	www.ecodrop.co.uk

2. PRODUCT IDENTIFICATION AND COMPOSITION

2.1	Product Name	Eczema Cream
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Component Entity	Cas Number	EIECS Number	Proportions [%w/w]
Aqua (Purified water)	7732-18-5	231-791-2	>50 to ≤ 75%
Glycerine	56-81-5	200-289-5	>1 to ≤ 5%
Cetearyl Alcohol	67762-27-0	267-008-6	>1 to ≤ 5%
Polysorbate 60	9005-67-8	-	>1 to ≤ 5%
Carbomer	9007-20-9	-	>1 to ≤ 5%
Stearic Acid	57-11-4	200-313-4	>1 to ≤ 5%
Prunus Amygdalus Sativa (Sweet Almond) oil	90320-37-9	291-063-5	>5 to ≤ 25%
Simmondsia Chinensis (Jojoba) seed oil	90045-98-0	289-964-3	>1 to ≤ 5%
Butyrospermum Parkii (Shea butter)	194043-92-0	293-515-7	>1 to ≤ 5%
Tocopherol (Vitamin E)	10191-41-0	200-412-2	>1 to ≤ 5%
Phenoxyethanol	122-99-6	204-589-7	>0.1 to ≤ 1%
Rosa damascena	90106-38-0 / 8007-01-0	290-260-3	>0.1 to ≤ 1%
Ethylhexylglycerin	70445-33-9	408-080-3	>0.1 to ≤ 1%
Pelargonium Graveolens (Geranium) oil	90082-51-2	290-140-0	≤ 0.1%
Melaleuca Alternifolia (Tea Tree) leaf oil	85085-48-9	285-377-1	≤ 0.1%
Lavandula Angustifolia (Lavender) oil	8000-28-0 / 90063-37-9	289-995-2	≤ 0.1%

Additions of less than 10% can be added to the above product to obtain required results.

3. HAZARD IDENTIFICATION

3.1 Physical - Chemical Hazards

Explosion	None identified.
Flammable	This product is non-combustible.
Oxidizing	Not applicable.
Toxic	None identified.
Radioactive	Not applicable.
Corrosive	None identified.
Miscellaneous	None identified.

3.2 Environmental Hazards

None identified.

3.3 Health Hazards

Acute Effects	Swallowed: May cause abdominal pain, maybe harmful. Excessive ingestion of liquid can cause gastric distress and mild diarrhoea.
Eye	May cause mild irritation.
Skin	Non irritating or sensitising.
Inhalation	May be harmful.
Chronic Effects	None identified.
Mutagenic Effects	None identified.
Reproductive Effects	None identified.
Carcinogenic Effects	None identified.
Sensitisation	None identified.
Infectious	Not applicable.

HAZARD RATE

HEALTH 0

FLAMMABILITY 0

REACTIVITY 0

PERSONAL PROTECTION 0

0 = Insignificant

1 = Slight

2 = Moderate

3 = High

4 = Extreme

3.4 Label Elements

All labeling complies with the EU regulations. No chemicals or nanoparticles are used in this product.

4. FIRST AID

4.1 Eye Contact

Flush immediately with clean water for at least 15 minutes. Ensure irrigation under eyelids. Do not try to remove contact lenses unless trained. Contact a physician as necessary.

- 4.2 Skin Contact Remove any contaminated clothing and footwear. Clean before re-use. Wash affected areas thoroughly with soap and water for at least 15 minutes. Contact a physician as necessary.
- 4.3 Inhalation Remove from the exposure to fresh air. If breathing has stopped, administer artificial respiration and oxygen if available. Contact a physician as necessary.
- 4.4 Ingestion Do Not induce vomiting. Wash out mouth with water and give water slowly to dilute [as much as casualty can comfortably drink] provided person is conscious. Never give liquid to a person showing signs of being sleepy or with reduced awareness; i.e. becoming unconscious. Contact a physician or local poison control centre immediately. If vomiting occurs, lean patient forward or place on left side [head down position, if possible] to maintain open airway and prevent aspiration.
- 4.5 Advice to Doctor Treat symptomatically. Note the nature of this product.

5. FIRE FIGHTING MEASURES

- 5.1 Extinguishing Media Recommended Use CO2 Dry Powder or Foam type Extinguishers, spraying extinguishing media to base of flames. Do not use direct water jet on burning material.
- 5.2 Special Measures Keep away from sources of ignition. Do not smoke. Wear protective clothing.
- 5.3 Extinguishing Procedures Closed containers may built up pressure when exposed to heat and should be cooled with water spray.

6. ACCIDENTAL RELEASE MEASURES

- 6.1 Personal Precautions Use of self-contained breathing apparatus is recommended for any major chemical spill. Refer also to section 8.
- 6.2 Safety Precautions Ventilate area. Determine the need to evacuate or isolate the area according to your local emergency plan.
- 6.3 Environmental Precautions Keep away from drains, surface and ground water. Report spills to appropriate Authorities if required.
- 6.4 Methods For Cleaning Up Contain spill and recover free product. Absorb remainder on vermiculite or other suitable absorbent material. Wipe small spills with cloth. Clean with hot water and detergent. Refer also to Section 13. for disposal procedures.

7. SAFE HANDLING AND STORAGE INFORMATION

7.1	Handling	Avoid inhalation and contact with skin and eyes. Good personal hygiene practices should be used. Wash after any contact, before breaks and meals, and at the end of the work period. Contaminated clothing and shoes should be cleaned before re-use.
7.2	Storage	Not a hazardous material. Not a Scheduled Poison. Containers should be kept closed in order to minimise contamination. Store in a cool, dry, well ventilated place protected from light. Keep from extreme heat. Do not allow product to solidify in filled, closed containers as product expands upon freezing.
7.3	Unsuitable Packaging Materials	None established.
7.4	Special Procedures	None established.

8. TEST SPECIFICATION

Acute Effects	Swallowed: May cause abdominal pain, maybe harmful. Excessive ingestion of liquid can cause gastric distress and mild diarrhoea.
Eye	May cause mild irritation.
Skin	Non irritating or sensitising.
Inhalation	May be harmful.
Chronic Effects	None identified.
Mutagenic Effects	None identified.
Reproductive Effects	None identified.
Carcinogenic Effects	None identified.
Sensitisation	None identified.
Infectious	Not applicable.

ANIMAL TESTING

This product has not been tested on animals and no animal bi-products have been used during the manufacturing process.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance	Viscous cream
Odour	Characteristic low odour
pH	5.5 to 6.5
Specific Gravity	2700pcm+
Viscosity	>1

10. STABILITY & REACTIVITY



Ecodrop Limited, Pembroke Lodge,
3 Pembroke Road, Ruislip HA4 8NQ
United Kingdom
www.ecodrop.co.uk

The product is stable non-reactive. Avoid strong oxidising agents.

11. TOXICOLOGICAL INFORMATION

No acute or chronic toxic effects when used as directed.

12. ECOLOGICAL CONSIDERATION

No ecological hazards are associated with this product. It is biodegradable.

13. DISPOSAL CONSIDERATION

Dispose of according to local, state and federal regulations.

14. TRANSPORT INFORMATION

Non Hazardous / Non-flammable - No shipping restrictions

15. REGULATORY INFORMATION

The ingredients are legally permitted as per EU Directive 88/379/EEC, 76/768/EEC and its amendments.

16. PACKAGING

TYPE	SUITABILITY
Glass	Yes
Lacquer lined/Steel/Tin	Yes
Aluminium	Yes
HPPE	Yes
F/HDPE	Yes
Other Plastic	Be aware of using Acrylics due to oil leakage

Disclaimer

The customer should satisfy themselves that the product is suitable for the intended purpose, and that a suitable and sufficient assessment of any risks created by any activity using this product is undertaken before use.

The information above is based upon our current state of knowledge about the product at the time of publication. The data is given in good faith and is designed only as guidance to users of possible risks. This safety sheet cannot cover all possible situations which the user may experience during processing.

We do not assume any responsibility and expressly disclaim any liability for any use of this product.