



SAFETY DATA SHEET

Creation Date: 18-May-2024

SECTION 1: IDENTIFICATION OF SUBSTANCE/MIXTURE/COMPANY/SUPPLIER

1.1 Product identifiers

Product name: NATPAT Mosquito Repellent Stickers

1.2 Recommended uses

Uses of the product: Aromatherapy treatment / External use only

1.3 Details of the supplier of the safety data sheet

Company name: The Natural Patch Company Pty. Ltd.
Address: PO Box 83 Prahran
City/State/zip code: Australia VIC 3181
Website: <https://www.natpat.com/>

1.4 Emergency contact number

Emergency Line: 000; NSW Poisons Information Centre: 131 126

SECTION 2: HAZARDS IDENTIFICATION

2.1 GHS Hazard classification/statements

Skin Irritant 2: H315 - Causes skin irritation
Skin Sensitization 1B: H317 - May cause an allergic skin reaction
Eye irritant 2: H319 - Causes serious eye irritation

2.2 GHS Label Elements

Pictograms:



Signal word:

Warning!

2.3 GHS Precautionary Statements

P233: Keep the container tightly closed.
P264: Wash hands thoroughly after handling.
P280: Wear protective gloves/protective clothing/eye protection/face protection.
P333 + P313: If skin irritation or rash occurs: Get medical advice/attention.
P337 + P313: If eye irritation persists: Get medical advice/attention.
P362+P364: Take off contaminated clothing and wash it before reuse.
P501: Dispose of contents/container in accordance with local and national regulations.



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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Component	CAS No	EC No	% by weight (w/w)
Citronella Oil	8000-29-1	616-771-7	10%
Cellulose	9004-34-6	232-674-9	90%
			Total = 100%

SECTION 4: FIRST AID MEASURES

4.1 Description of First Aid Measures

Eye contact: Flush immediately with water for at least 15 minutes. Contact a physician if symptoms persist.

Skin contact: Remove contaminated clothes. Wash thoroughly with water (and soap). Contact a physician if symptoms persist.

If Swallowed: Rinse mouth with water and seek medical advice.

If Inhaled: Remove from exposure site to fresh air and keep at rest. Seek medical advice.

4.2 General Advice

Take Risk and Safety phrases (section 2) into account. Show this Safety Data Sheet to the attending doctor/physician.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing agents: Carbon dioxide, dry chemical, foam.

Unsuitable extinguishing agents: Do not use a direct waterjet on burning material.

5.2 Special hazards arising from the substance/mixture

No specific data available.



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5.3 Advice for Firefighters

In case of fire, avoid inhalation of smoke and fumes. In case of insufficient ventilation, wear suitable respiratory equipment. Firefighters should wear appropriate protective equipment and self-contained breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment, and emergency procedures

Avoid direct contact with eyes and prolonged contact with skin. For emergency responders: Use personal protection, as recommended in Section 8.

6.2 Environmental precautions

Keep away from drains, surface, and groundwater.

6.3 Methods and materials for containment and cleaning up

Cover nearby drains to avoid spreading to sewers. Removal with inert absorbent material (e.g. universal binding materials, paper towels, sawdust, siliceous earth. Do not flush to sewers or waterways.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

Handle in accordance with good manufacturing, industrial hygiene, and safety procedures. Use personal protective equipment as necessary.

7.2 Conditions for safe storage, including any compatibilities

Keep the product in its original container tightly closed. Store in a dry, ventilated area (at temperatures below 30°C). Keep away from heat and protect against oxidation and sources of ignition. Do not store and transport with oxidizers, acids, and bases.

7.3 Specific end uses

Aromatherapy treatment / External use only.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Exposure Controls / Engineering Controls

Emergency eye wash fountains and safety showers should be available near any potential exposure workplace/area.



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8.2 Personal Protective Equipment



Hand protection: We still recommend wearing protective gloves.

Eye protection: None required for normal handling.

Skin and body protection: None required for normal handling.

Respiratory protection: None required for normal handling.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state:	Solid
Appearance:	Sticker, Patch
Color:	Multi-color
Odor:	Eucalyptus/Citrus scent
Flashpoint:	120 °C @ 101.3 kPa
Boiling point:	250 °C @ 101.325 kPa
Freezing Point:	-30 °C @ 101.325 kPa
Auto flammability:	240 °C @ 101.51 kPa
Vapor Pressure:	61.2 Pa @ 20 - 25 °C
Solubility in water:	not soluble in water

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

Presents no significant reactivity hazard, by itself or in contact with water.

10.2 Chemical stability

Stable if handled and stored according to specifications.

10.3 Possibility of Hazardous Reactions

Not expected under normal conditions of use.



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10.4 Conditions to avoid

Storage at high temperatures. Avoid direct sunlight.

10.5 Incompatible materials

Avoid contact with strong acids, alkali, or oxidizing agents.

10.6 Hazardous decomposition products

This product does not decompose under normal conditions.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute Toxicity: Based on the available data, the substance does not need to be classified for acute toxicity in accordance with the criteria outlined in EU CLP (EC no 1272/2008 and its amendments).

Skin irritation: Category 2 - irritating

Eye irritation: Category 2 - irritating

Skin Sensitization: Category 1B - adverse effect observed (sensitizing)

Carcinogenicity: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible, or confirmed human carcinogen by IARC ACGIH, NTP, and OSHA.

11.2 Toxicology data of components

No specific data available on this product.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Aquatic Toxicity

No specific data available on this product.

12.2 Persistence and Degradability

No specific data available on this product.

12.3 Bioaccumulative potential

No specific data available on this product.

12.4 Mobility in soil

No specific data available on this product.



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12.5 Other adverse effects

No specific data available on this product.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods

Product waste:	Dispose of according to local/national/international regulations.
Contaminated packaging:	Empty containers should be taken to an approved waste handling site for recycling or disposal.
Ecology - Waste materials:	Avoid disposing into drainage systems and into the environment.

SECTION 14: TRANSPORT INFORMATION

14.1 DOT Shipping Description (Land)

Not applicable: Not dangerous goods

14.2 IMO-IMDG Shipping Description (Sea)

Not applicable: Not dangerous goods

14.3 IATA Shipping Description (Air)

Not applicable: Not dangerous goods

14.4 Labelling according to DOT, IMO / IMDG, IATA

GHS label is not required for transport.

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health, and environment regulations/legislation specific for substance or mixture

USA (TCSA)	Not restricted
Europe (EINECS/ELINCS)	Not restricted
Canada (DSL/NDSL)	Not restricted
Philippines (PICCS)	Not restricted
China (IECSC)	Not restricted
Japan (ENCS)	Not restricted
Australia (AICS)	Not restricted
Korea (ECL)	Not restricted



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15.2 California Safe Drinking Water and Toxic Enforcement Act (Proposition 65)

This product does not contain any chemicals known to the State of California (Proposition 65 List of Chemicals) to cause cancer, birth, or any other reproductive defects.

15.3 Chemical safety assessment

Please refer to section 2 for GHS hazard and GHS precautionary statements.

SECTION 16: OTHER INFORMATION

16.1 General information

Product name:	Kids Mosquito Repellent Stickers
Date SDS created:	18-May-2024

16.2 Full Text of Abbreviations

CAS - Chemical Abstract Service
EC - European Community
GHS – Globally Harmonized System
DOT - Department of Transportation
IMO/IMDG - International Maritime Organization / International Maritime Dangerous Goods
IATA - International Air Transport Association
MSHA - Mine Safety and Health Administration
NIOSH - National Institute for Occupational Safety and Health
IARC - The International Agency for Research on Cancer
ACGIH – The American Conference of Governmental Industrial Hygienists, Inc.
NTP – The National Toxicology Program
OSHA - Occupational Safety and Health Administration
EINECS - European Inventory of Existing Commercial Chemical Substances
ELINCS - EU List of Notified Chemical Substances
USTSCA - United States Toxic Substances Control Act
CDSL/NDL - Canadian Domestic Substances List/Non-Domestic Substance List
PICCS - Philippines Inventory of Chemicals and Chemical Substances
CIECSC - Chinese Inventory of Existing Chemical Substances
JENCS - Japanese Existing and New Chemical Substances
AICS - Australian Inventory of Chemical Substances
KECL - Korean Existing and Evaluated Chemical Substances

16.3 Disclaimer

*This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by **The Natural Patch Company** to be dependable and accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document*



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*on worldwide hazard communication regulations. This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage, or release to the environment. **The Natural Patch Company** assumed no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.*

End of Safety Data Sheet