



KAPI LIMITED

MANUFACTURERS & DISTRIBUTORS



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MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE

Product name	Flower Mossi Chips
Product type	Mosquito Repellent Mats
Use	Repelling and killing of mosquitoes
Manufacturer	Kapi Limited

2. COMPOSITION/INFORMATION ON INGREDIENTS

NAME OF INGREDIENT	FUNCTION	CONCENTRATION	CAS NUMBER
Pyrethrins	Active Ingredient	60 mg/Chip	8003-34-7

Kapi Ltd Manufactures Mossi Chips in 5 fragrances: Sandal, Regular (Unscented), Floral, Blend of Lavender & Roman Chamomile and Blend of Citronella, Bergamot & Geranium.

3. HAZARD IDENTIFICATION

Mosquito chips are considered inert. No explosion hazard.

Human health hazards: Skin contact may cause allergic dermatitis.

Safety hazards: Combustible but not volatile.

4. FIRST AID MEASURES

First Aid: If poisoning occurs, immediately contact a doctor and follow the advice given.
Show this Material Safety Data Sheet to a doctor.

General: In case of accident or if you feel unwell, seek medical advice immediately

Inhalation: If inhaled, and any signs or symptoms occur or persist, discontinue use and seek medical advice.

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Inhalation:	Remove the affected person from the place of exposure to a well ventilated area. In case of respiratory symptoms provide oxygen.
Ingestion:	Wash out mouth with water and seek medical help immediately. Do not induce vomiting. Take activated charcoal pills.
Skin:	Flush contaminated skin with soap and water. Remove contaminated clothing and soak in water. Launder before re-use.
Eyes:	Flush with copious quantities of water. If irritation persists, seek medical attention.

5. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Do not inhale. Avoid contact with skin and eyes. Take off contaminated clothing immediately.
Personal protection:	Respiration protection: normal (mechanical) exhaust.
Clean-up methods:	If container is damaged in any way, check for any leaks and in case of leakage, transfer the contents into another suitable container.

6. FIRE FIGHTING MEASURES

FLAMMABLE CLASS

This product is NOT classified as flammable or combustible by OSHA.

EXTINGUISHING MEDIA

Foam, carbon dioxide or dry chemical.

HAZARDOUS COMBUSTION PRODUCTS

Under fire conditions this product may support combustion and may decompose to give off toxic gases such as carbon monoxide, carbon dioxide, and nitrogen oxides.

FIRE FIGHTING PROCEDURES

Use a full-faced self-contained breathing apparatus along with full protective gear. Keep nearby containers and equipment cool with a water stream.

7. HANDLING AND STORAGE

Handling:	Keep out of reach of children. Do not contaminate food and drinking stuff or kitchenware during the usage. After touching the product we recommend washing your hands with plenty of water and soap.
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Storage: Store in a well ventilated area in a tightly closed original container at room temperature .

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Hygiene measures: Wash hands with soap and water before eating, drinking, smoking and using the toilet.

Respiratory protection: Normal (Mechanical) exhaust

Hand protection: N/A

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state: Solid

Odour: Kapi Ltd Manufactures Mossi Chips in 5 fragrances: Sandal, Regular (Unscented), Floral, Blend of Lavender & Roman Chamomile and Blend of Citronella, Bergamot & Geranium.

10. STABILITY AND REACTIVITY

Under normal storage conditions the product is considered inert and stable, with a shelf life of 5 years.

Conditions to avoid: Extreme temperatures and direct sunlight.
Dust accumulation.

Materials to avoid: Alkalis, alkaline and oxidising materials

Hazardous decomposition products: Not expected to form during normal storage

11. TOXICOLOGICAL INFORMATION

(I) SKIN EFFECTS May cause transitory dysesthesia, which disappears without any after effects.

INGESTION Harmful if swallowed

EFFECTS OF OVER EXPOSURE N/A

(ii) HEALTH HAZARDS

WHO classification: "Slightly hazardous"

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12. ECOLOGICAL INFORMATION

Persistence/degradation:	Non-persistent, rapidly degrades in sunlight or alkaline pH
Fish:	Highly toxic to fish
Honey bees:	Toxic to honey bees
Soil micro-organisms:	No negative effect when applied in normal use level

13. DISPOSAL CONSIDERATIONS

Waste disposal:	Wastes disposed of in accordance with the prevailing regulations. Do not release into water bodies.
Product disposal:	As for waste disposal
Container/packaging disposal:	All packages to be disposed of as required by law.

14. TRANSPORT INFORMATION.

DOT (ground) SHIPPING NAME:	Environmentally hazardous substance, Solid, N.O.S. (Pyrethrins insecticide).
UN/NA NUMBER:	3082
HAZARD CLASS:	9
PACKING GROUP:	III
REMARKS:	Marine pollutant when shipped in bulk or non-bulk by water.

15. REGULATORY INFORMATION

This product is registered with the Pest Control Products Board (PCPB), Government of Kenya as per the Pest Control Products Act 1982.

R-Phrases

- a) R41- Risk of serious eye damage
- b) R50- Very toxic to aquatic organisms
- c) R53- May cause long term adverse effects in the aquatic environment

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S-Phrases:

- a) S2- Keep out of reach of children
- b) S25-Avoid contact with eyes
- c) S36- In cases of contacts with eyes, rinse immediately with plenty of water, seek medical attention.
- d) S24 – If swallowed, seek medical advice immediately

Legal disclaimer

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements & local regulations. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

Review Date:

1st / March / 2024



Kapi Limited is certified as meeting the requirements of ISO 9001:2015

