



KAPI LIMITED

MANUFACTURERS & REFINERS

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF THE SUBSTANCE

PRODUCT NAME: Flower Dust
COMMON NAME: Chrysanthemum Dust
PRODUCT DESCRIPTION: Chrysanthemum flowers dust for soil amendments
MANUFACTURER: Kapi Limited

2. COMPOSITION/INFORMATION ON INGREDIENTS

Substance Name	Proportion	Cas Number
Chrysanthemum Dust	100.00%	8003-34-7

3. HAZARD IDENTIFICATIONS

GHS CLASSIFICATIONS

Health: Acute Toxicity (Inhalation), Category 5
Acute Toxicity (Oral), Category 5
Environmental: Acute Hazards to the Aquatic Environment, Acute 1

GHS LABEL



Exclamation
mark
(GHS 07)



Environment
(GHS 09)

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Hazard Category: Irritant

ACUTE HEALTH EFFECTS

Swallowed: May be harmful if swallowed. May cause irritation to mouth, throat and stomach with effects including mucous build up, irritation to the tongue and lips and pains in the stomach.

Eye: Will cause irritation to the eyes, with effects including: tearing, pain, stinging and blurred vision. Depending upon duration of exposure, eye damage may occur.

Skin: Will cause irritation to the skin, with effects including; Redness, itchiness, and possible dermatitis.

Inhaled: May cause irritation to the nose, throat and respiratory system with effects including, Dizziness, headache and possible confusion.

Chronic: Prolonged or repeated skin contact may lead to dermatitis.

4. FIRST AID MEASURES

Swallowed: If swallowed, DO NOT induce vomiting. Give a glass of milk. Seek medical assistance immediately

Eye: If dust enters the eyes, immediately, flush with plenty of water for 15 minutes, ensuring eye lids are held open. If irritation persists seek medical assistance.

Skin: If material contacts the skin, remove any contaminated clothing and wash skin thoroughly with water and soap if available. For skin effects, a highly efficient therapeutic agent for pyrethrin exposure is topical application of tocopherol acetate (Vitamin E). If irritation persists seek medical assistance.

Inhaled: Move victim to fresh air. Apply resuscitation if victim is not breathing. Open all doors, windows and/or vents.

First Aid Facilities: Eye wash fountain, safety shower and normal wash room facilities nearby.

Advice to Doctor: Treat symptomatically.

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5. 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.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Sweep into a container for reuse.

LARGE SPILL: Contain the spill (prevent this product from reaching surface waters or other water supplies). Sweep up the spill with sweeping compound and transfer into waste containers for disposal. Clean the spill area with detergent and water.

ENVIRONMENTAL PRECAUTIONS:

WATER SPILL: Contains Pyrethrins, which are toxic to fish and other aquatic invertebrates. Contaminated absorbent and wash water should be disposed of according to local, state, and federal regulations.

7. HANDLING AND STORAGE HANDLING

1. Mixers, loaders, and other handlers: Wear a long-sleeved shirt and long pants, shoes and socks. Wear chemical-resistant gloves such as Barrier Laminate, Neoprene Rubber, Nitrile Rubber, or Viton. Do not contaminate water, food or feedstuffs by storage, handling, or disposal.

READ AND OBSERVE ALL PRECAUTIONS AND INSTRUCTIONS ON THE PRODUCT LABEL.

8. STORAGE

Store in a cool, dry (preferably locked) area that is inaccessible to children and animals. Keep this product in its tightly-closed, original container when not in use.

KEEP OUT OF REACH OF CHILDREN

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9. PHYSICAL & CHEMICAL PROPERTIES

PHYSICAL STATE:	Powder
ODOR:	Mild vegetable smell, almost odorless.
APPEARANCE:	greenish- brown powder.
pH: Not Applicable:	Product not intended to be diluted in water.
VAPOR DENSITY:	Heavier than air.
FREEZING POINT:	Not Applicable
SOLUBILITY IN WATER:	Immiscible in water.

10. STABILITY AND REACTIVITY

STABLE:	Yes
HAZARDOUS POLYMERIZATION:	No
CONDITIONS TO AVOID:	Not compatible with strong acids or bases. Not compatible with strong oxidizers

11. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION:

This product is toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or runoff into storm drains, drainage ditches, gutters, or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

12. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD:

To avoid wastes, use all materials in the containers by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (NOTE: such programs are often run by state or local governments or by industry).

13. EMPTY CONTAINER

Non-refillable container. DO NOT reuse or refill this container. Completely empty container by shaking and tapping sides and bottom to loosen clinging particles promptly after emptying. Then, offer for recycling if available, or reconditioning if appropriate, or puncture and dispose of container in a sanitary landfill, or by other procedures approved by state and local authorities.

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14. OTHER INFORMATION

Contact Point: Technical Department

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Disclaimer The information herein is to the best of our knowledge, correct and complete. It describes the safety requirements for this product and should not be construed as guaranteeing specific properties. Since methods and conditions are beyond our control we do not accept liability for any damages resulting from the use of, or reliance on, this information in inappropriate contexts.



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