

MATERIAL SAFETY DATA SHEET (MSDS)

1. Identification

Product Name: Cow Dung Emulsion Paint (Prakritik Paint)

Recommended Use: Interior & Exterior Wall Coating

Manufacturer: Khadi Prakritik Paint, Opp. Deepak Theatre, 1st Floor, Omkar Swamy Complex, BIDAR – 585401, India

Distributor/Importer: ThavamSG, Singapore

Emergency Contact: +65 90215929

2. Hazard Identification

GHS Classification: Not classified as hazardous

Signal Word: None

Hazard Pictograms: None

Hazard Statements: Non-flammable, Non-toxic, Water-based

Precautionary Statements: Avoid eye contact, Wash hands after use

3. Composition / Information on Ingredients

Water (40–60%)

Processed Cow Dung (10–15%)

Calcium Carbonate (10–20%)

Lime / Calcium Hydroxide (5–15%)

Starch Binder (1–3%)

HEC (<1%)

Natural Resin (<2%)

No hazardous ingredients as per GHS

4. First Aid Measures

Inhalation: Move to fresh air if discomfort occurs

Skin Contact: Wash with soap and water

Eye Contact: Rinse with clean water for 15 minutes

Ingestion: Rinse mouth, seek medical advice if discomfort persists

5. Fire-Fighting Measures

Suitable Extinguishing Media: Water spray, foam, dry chemical

Fire Hazard: Non-flammable

Protective Equipment: Not required

6. Accidental Release Measures

Absorb with inert material, collect and dispose properly. Wash area with water.

7. Handling and Storage

Handling: Use with adequate ventilation, avoid eye contact

Storage: Store in sealed containers, protect from freezing

8. Exposure Controls / Personal Protection

Engineering Controls: Normal ventilation sufficient

PPE: Gloves and eye protection recommended for bulk handling

9. Physical and Chemical Properties

Appearance: Off-white / coloured liquid

Odour: Mild natural

pH: 9.0–11.0

Flash Point: Not applicable

VOC: 6.3 g/L

10. Stability and Reactivity

Stable under normal conditions. No hazardous reactions.

11. Toxicological Information

Non-toxic. No known carcinogenic or mutagenic effects.

12. Ecological Information

Biodegradable and environmentally friendly.

13. Disposal Considerations

Dispose according to local regulations. Avoid large discharge into drains.

14. Transport Information

UN Number: Not applicable

Hazard Class: Not Dangerous Goods

Marine Pollutant: No

15. Regulatory Information

GHS compliant. Suitable for import into Singapore as non-hazardous product.

16. Other Information

Issue Date: 10 December 2025

Revision: 1.0

This MSDS is prepared in good faith for safety guidance.