

SAFETY DATA SHEET

Date of Issue: 31/07/2023

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ISSUE NO: 1

1: IDENTIFICATION OF SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product name: PLASTER OF PARIS

Product Code: CT5960

Brand:  Creation Station

Supplier: Artstraws Ltd
Unit 6-7 Wyndham Court
Swansea Enterprise Park
Swansea
SA6 8RB
Tel: 01792 796151
Fax : 01792 700540

2: HAZARDS IDENTIFICATION

This product is considered potentially hazardous (based on (EC) No. 1907/2006 as amended by (EC) No. 2020/878) in case of prolonged skin contact (irritant), of eye contact (irritant), and/ or of inhalation.

Eye contact can cause irritation, inflammation and/or burns.

Skin contact may cause irritation. Avoid prolonged or repeated skin contact with wet plaster. Not suitable for casting body parts.

Inhalation may cause irritation.

3: COMPOSITION/ INFORMATION ON CONTENTS

Substance	CAS No.	Concentration	Risk Symbol/R-phrase(s)
Calcium sulphate hemihydrate		100%	

4: FIRST-AID MEASURES

After inhalation:	Remove patient to fresh air. If symptoms persist seek medical attention.
After skin contact:	Wash with soap and water. Seek medical attention if symptoms persist.
After eye contact:	Wash immediately with copious amounts of water. Seek medical attention without delay.
After consumption:	Do not induce vomiting. Drink water. Seek medical attention if symptoms persist.

5: FIRE FIGHTING MEASURES

Water spray, alcohol resistant foam, dry chemical, carbon dioxide, sand or earth.
Decomposition products will be carbon dioxide and carbon monoxide.

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6: WASTE/ACCIDENT DISCHARGE MEASURES

Sweep or vacuum up. Avoid raising dust. Avoid skin contact.

7: HANDLING AND STORAGE

HANDLING: Avoid skin and eye contact.

STORAGE: Avoid generation of dust. Avoid contact with moisture.

8: LIMITATION OF EXPOSURE/PERSONAL PROTECTION

Total inhalable dust = 10mg / m³ (8 hour time weighted average).

Respirable dust = 5mg / m³ (8 hour time weighted average).

9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Off white powder
pH:	N/A
Boiling point (°C):	N/A
Melting point (°C):	N/A
Decomposition point (°C):	>200
Flash point (°C):	N/A
Explosive properties:	None
Steam pressure (kPa):	N/A
Density (g/cm³) :	
Solubility (% by weight):	6

10: STABILITY AND REACTIVITY

Stable. Hygroscopic. Absorbs water. Keep dry in a sealed container.

11: TOXICOLOGICAL INFORMATION

Not determined

12: ECOTOXICOLOGICAL INFORMATION

Not determined

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13: DISPOSAL CONSIDERATIONS

Dispose as household waste.

14: TRANSPORT INFORMATION

Freight classification: Not classified.

15: REGULATORY INFORMATION

Chemicals (Hazard information and Packaging for Supply) regulations 1994
Not classified as dangerous under E.C. or UK National regulations.

16: ADDITIONAL INFORMATION

Data source: Raw material suppliers' Health & Safety Data Sheets
and Independent Testing House Report.



Signed: Thomas Beynon

Date: 31/07/2023