



POLISHED PLASTER

PP100, PP200, PP300 & PP400

Safety Data Sheet (SDS)



SECTION 1: Identification Of The Substance/Mixture And Of The Company/Undertaking

1.1. Product Identifier

- Product form : Mixture
- Product name : Polished Plaster
- Product code : PP100, PP200, PP300 & PP400

1.2. Relevant Identified Uses Of The Substance Or Mixture And Uses Advised Against

1.2.1. Relevant Identified Uses

- Main use category : Professional use
- Use of the substance/mixture : Water-based decorative wall coating

1.2.2. Uses Advised Against

No additional information available

SECTION 2: Hazards Identification

2.1. Classification Of The Substance Or Mixture: Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

There is no risk associated with this product to your health or environment. As long as the safety instructions and the procedure of correct application is followed by applicators.

2.2. Label Elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP] Extra labelling to display Extra classification(s) to display.



- Hazard pictograms (CLP) : GHS05 GHS07
- Signal word (CLP) : Danger
- Contains : Portland Cement; Calcium Hydroxide
- Hazard statements (CLP) : H315 - May cause skin irritation.
- H317 - May cause an allergic skin reaction ONLY if already allergic to dust or other similar material
- H318 - Causes serious eye damage IF accidentally inserted into it.
- H335 - May cause respiratory irritation ONLY for those who have prior respiratory issues

2.3. Other Hazards

- Precautionary statements (CLP) : P261 - Avoid breathing dust.
- P302+P352 - IF ON SKIN: Wash with plenty of soap and water. However, no consequences have been observed.
- P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.
- P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes.
- Remove contact lenses, if present and easy to do. Continue rinsing.
- P312 - Call doctor if you feel unwell.
- P332+P313 - If skin irritation occurs: Get medical advice/attention.

SECTION 3: Composition/information On Ingredients

3.1. Substance

N/A

3.2. Mixture

Name	Product Identifier	%	Classification According to Regulation (EC) No. 1272/2008 [CLP]
Hypromelloce	CAS Number 9004-65-3 EC Number 618-389-6		Not classified
Crushed Marble	EC Number 281-192-5 CAS Number 83897-84-1		This substance causes serious eye damage, causes skin irritation and may cause respiratory irritation.
Portland Additives	CAS Number 65997-15-1 EC Number 266-043-4		Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT SE 3, H335
Quartz (chips)	CAS-Number 14808-60-7 EC-Number 238-878-4		STOT RE 2, H373
Dihydrate Calcium	EC Number 26499-65-0		Not classified
Hydrated Lime	CAS Number 1305-62-0 1309-48-4 14808-60-7		Not classified
Calcite	EC Number 207-439-9		Not classified



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SECTION 4: First Aid Measures

- First-aid measures general : Call a poison center or a doctor if you feel unwell.
- First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.
- First-aid measures after skin contact : Wash skin with water. Take off clothing IF necessary. If skin irritation or rash occurs: Get medical advice/attention.
- First-aid measures after eye contact : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.
- First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

- Symptoms/effects after inhalation: May cause respiratory irritation.
- Symptoms/effects after skin contact: Irritation. May cause an allergic skin reaction.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting Measures

5.1. Extinguishing Media

- Suitable Extinguishing Media: Water spray. Dry powder. Foam. Carbon dioxide

5.2. Special Hazards Arising From The Substance Or Mixture

No information available

5.3 Instructions For Firefighter

- Protection During Firefighting: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental Release Measures

6.1. Personal Precautions, Protective Equipment And Emergency Procedures

6.1.1. For Non-emergency Personnel

- Emergency procedures: Ventilate spillage area.

6.1.2. For Emergency Responders

- Protective Equipment: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental Precautions

- Avoid release to the environment.

6.3. Methods And Material For Containment And Cleaning Up

- Methods For Cleaning Up: Take up liquid spill into absorbent material.
- Other Information: Dispose of materials or solid residues at an authorized site.

6.4. Reference To Other Sections

For further information refer to section 13.

SECTION 7: Handling and Storage

7.1. Precautions For Safe Handling

- Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.
- Hygiene Measures: Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions For Safe Storage, Including Any Incompatibilities

- Storage conditions: Store in a well-ventilated place. Keep cool.

7.3. Specific End Use(S)

No additional information available



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SECTION 8: Exposure Controls/personal Protection

8.1. Control Parameters

Portland Cement (65997-15-1)	
India/UAE/EU - Occupational Exposure Limits	
Local Name	Portland Additives
WEL TWA (mg/m ³)	10 mg/m ³ inhalable dust 4 mg/m ³ respirable dust
Quartz (14808-60-7)	
India/UAE/EU - Occupational Exposure Limits	
Local Name	Quartz
WEL TWA (mg/m ³)	10 mg/m ³ (total dust), 5 mg/m ³
Hydrated Lime Crushed Marble	
EU - Occupational Exposure Limits	
Local Name	Hydrated Lime
IOELV TWA (mg/m ³)	10 mg/m ³ (total dust)

Calcium Carbonate (471-34-1)	
India/UAE/EU - Occupational Exposure Limits	
Local Name	Calcium carbonate
WEL TWA (mg/m ³)	10 mg/m ³ (total dust), 5 mg/m ³
Hypromellose	
India/UAE/EU - Occupational Exposure Limits	
Local Name	Hypromellose
WEL TWA (mg/m ³)	5 mg/m ³
India/UAE/EU - Occupational Exposure Limits	
Local Name	Crushed Marble
WEL TWA (mg/m ³)	17.6 mg/m ³

8.2. Exposure Controls

- Appropriate Engineering Controls: Ensure good ventilation of the work station.
- Hand Protection: Protective gloves
- Eye Protection: Safety glasses
- Skin and Body Protection: Wear suitable protective clothing
- Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment Environmental
- Exposure Controls: Avoid release to the environment.

SECTION 9: Physical and Chemical Properties

9.1. Information on basic physical and chemical properties

- Physical state : Solid
- Appearance : Powder.
- Colour : White. Red. Yellow. Green.
- Odour : Odourless.
- Odour threshold : No data available
- pH : Alkaline
- Relative evaporation rate (butylacetate=1) : No data available
- Melting point : No data available
- Freezing point : Not applicable
- Boiling point : No data available
- Flash point : Not applicable
- Auto-ignition temperature : Not applicable
- Decomposition temperature : No data available
- Flammability (solid, gas) : Non flammable.
- Vapour pressure : No data available
- Relative vapour density at 20 °C : No data available
- Relative density : No data available
- Solubility : Water: Slightly soluble
- Partition coefficient n-octanol/water (Log Pow) : No data available
- Viscosity, kinematic : No data available
- Viscosity, dynamic : No data available
- Explosive properties : No data available
- Oxidising properties : No data available
- Explosive limits : Not applicable

9.2. Other Information

- VOC content : NIL as certified by Beuno Vistas





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SECTION 10: Stability And Reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical Stability

Stable under normal conditions.

10.3. Possibility Of Hazardous Reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions To Avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible Materials

No additional information available

10.6. Hazardous Decomposition Products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological Information

11.1. Information On Toxicological Effects

- Acute toxicity (oral) : Not classified
- Acute toxicity (dermal) : Not classified
- Acute toxicity (inhalation) : Not classified
- Skin corrosion/irritation : May cause skin irritation.
- pH: Alkaline
- Serious eye damage/irritation : Causes serious eye damage.
- pH: Alkaline
- Respiratory or skin sensitisation : May cause irritation IF excessive amounts of product is inhaled.
- Germ cell mutagenicity : Not classified
- Carcinogenicity : No elements of the product are identified as a carcinogen.
- Reproductive toxicity : Not classified
- STOT-single exposure : May cause respiratory irritation.
- STOT-repeated exposure : Not classified
- Aspiration hazard : Not classified

SECTION 12: Ecological Information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

12.2. Persistence And Degradability

The contents of the product are easily degradable in open lands

12.3. Bioaccumulative Potential

No additional information available

12.4. Mobility In Soil/solid Ground/wetlands/rainforests

No additional information available

SECTION 13: Disposal Considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport Information

In accordance with ADR / RID / IMDG / IATA / ADN / FEDex / DHL / Delhivery

14.1. UN number

- UN-No. (ADR) : Not applicable
- UN-No. (IMDG) : Not applicable
- UN-No. (IATA) : Not applicable
- UN-No. (RID) : Not applicable



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14.2. Un Proper Shipping Name

- Proper Shipping Name (ADR) : Not applicable
- Proper Shipping Name (IMDG) : Not applicable
- Proper Shipping Name (IATA) : Not applicable
- Proper Shipping Name (RID) : Not applicable
- Proper Shipping Name (FEDex) : Not applicable
- Proper Shipping Name (DHL) : Not applicable
- Proper Shipping Name (Delhivery) : Not applicable

14.3. Packing Group

- Packing group (ADR) : Not applicable
- Packing group (IMDG) : Not applicable
- Packing group (IATA) : Not applicable
- Packing group (RID) : Not applicable
- Packing group (FEDex) : Not applicable
- Packing group (DHL) : Not applicable
- Packing group (Delhivery) : Not applicable

14.4. Environmental Hazards

- Dangerous for the environment : No
- Marine pollutant : No
- Other information : No supplementary information available

14.5. Special precautions for user

- Overland transport : No data available
- Transport by sea : No data available
- Air transport : No data available
- Rail transport : No data available

14.6. Transport in bulk according to Annex II of MARPOL and the IBC Code

Not applicable

SECTION 15: Regulatory Information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU/American-Regulations

- Contains no REACH substances with Annex XVII restrictions
- Contains no substance on the REACH candidate list
- Contains no REACH Annex XIV substances
- VOC content : NIL as certified by Beuno Vistas

15.1.2. National Regulations

No additional information available

15.2. Chemical Safety Assessment

No chemical safety assessment has been carried out

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.

For BUREAU VERITAS (INDIA) PRIVATE LIMITED
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