SDS



Issue Date: 19/09/2023 Update Date: -Made by: TecnoIndustries (Tecnobrick S.A. de C.V.)

Section I. Product and Company Identification					
 Commercial Name: 3P-Coral Blue Chemical Name: Calcium carbonate (3P) Synonymous: calcium salt, calcite, aragonite, marble, chalk. In case of emergency contact: México: +52 81 88 64 21 40 USA: (281) 201 6832 Product use: Construction as aggregate for mortars, plasters and stuccos. 	6. Company information: TECNOBRICK S.A DE C.V Carr. Mty-Saltillo Km 7.5, Fraccionamiento Industrial El Obispo, Santa Catarina, N.L México, CP 66350 Tel: 52 81 88 64 21 40				
Section II: Hazards Identification					
2.1. Hazard Classification. This product is not classified as hazardous to human health. Harm	less if handled appropriately.				

Skin irritation	Class 2
Ophthalmic lesions/irritation	Class 2
Specific toxicity (target human organs)	Class 3

2.2. Pictograms.

Attention



2.3. Hazard Statement.	H315 Causes skin irritation. H320 Causes eye irritation. H335 May cause respiratory irritation.
Precautionary	P261 Avoid breathing dust. P264 Wash skin and clothes thoroughly after handling. P271 Use only outdoors or in a well-ventilated area. P280 Wear gloves and eye protection.

Response precautionary statements

P302+P335 In case of skin contact wash with abundant water.



This information is considered right, but not exhaustive and should be used as a guide only, is based in the actual knowledge of the substance or substances mix and is applicable to the safety precautions for the product.

3P-Coral Blue (Professional Pool Plaster)

	P304+P340 In case of inhalation get fresh air P305:P3351+P338 In case of eye contact wasł carefully for 15 minutes.
Intervention	P312 Call a doctor if feel unwell.
	P332+P313 Call a doctor in case of skin irritation.
	P337+P313 If eye irritation persists call a doctor.
	P363 Wash contaminated clothing before use.

2.4. Other hazards.

Not known.

Section III. Composition/Information on Ingredients			
1. Components	Wt %	# CAS	# ONU
a) Calcium carbonate, CaCO₃	85.0-95	1317-65-3	ND
b) Magnesium carbonate, MgCO ₃	1.0-4.0	546-93-0	ND
c) Silicon oxide, SiO ₂	0.0-12.0	14808-60-7	ND
d) Pigments	< 1.0	147-14-8	ND
e) Resin	< 1.0	NA	ND

Section IV. First-Aid Measures

1. First aid.

a) Ingestion: Wash mouth and drink abundant water.

b) Breathing: Get fresh air.

c) Skin contact: Wash immediately with abundant water use soap.

d) Eye contact: Wash eye(s) with water for 15 minutes calla a doctor.

2. Symptoms and health effects.

Even if the product does not have any hazard, consider this:

a) Ingestion: Not toxic, but in big amounts could cause intestinal obstruction.

b) Skin contact: Prolonged or repeated exposition could cause dryness or mild irritation or dermatitis in some cases.

c) Breathing: Dust breathing could cause nostril and throat irritation, respiratory tract irritation and sneeze.

d) Eye contact: Mild irritation and dryness.

3. Treatment.

In case or emergency or if the symptoms persist call a doctor.

Section V. Fire-Fighting Measures

5.1.- Extinguishing equipment.

a) This product can be used to extinguish fire.



SDS

5.2.- Specific hazards.

a) None.

5.3.- Recommendations on special protective equipment or precautions for firefighters.

Non flammable, does not represent a fire risk.

Section VI. Accidental Release Measures

1. Personal precautions and protective equipment.

Ventilation, provide a well ventilated environment. Use dust mask and protective glasses.

2. Methods for cleaning up.

a) In case of spill avoid dust in the air and entrance to sewers and water streams. Recover the material in a container. Recover as much as possible. Wash the residue using water and detergent.

b) Waste disposition: Do not dispose in sewer. Review with local authorities to properly determine responsible disposal.

Section VII. Handling and Storage

1. Precautions for safe handling.

No special precautions required. Avoid dust formation. Use protective equipment. Do dispose in sewers.

2. Storage conditions

Store in original packaging; use a plastic film to avoid moisture and contamination.

Section VIII. Exposure Controls/Personal Protection

1. Personal protective measures

a) Respiratory protection: Use respiratory equipment (NIOSH/MSHA) to avoid dust particle inhalation.

- b) Skin protection: Use synthetic material gloves like rubber or PVC gloves.
- c) Eye protection ocular: safety glasses with side protection.

2. Engineering controls

Use local ventilation exhaust. Keep clean water close to the work area to wash hands.

Section IX. Physical and Chemical Properties

Form: blue, granulated powder Odor: odorless Solubility: insoluble in water Molecular weight: 100.9 Melting point: 1340°C Boiling point: NA Flash point: NA Vapor pressure: NA Flammability: NA pH: 8.5-9.5 Specific gravity: 2.6-2.7 g/ml Decomposition temperature: >825 °C Viscosity: NA



3P-Coral Blue (Professional Pool Plaster)

SDS

- Section X. Stability and Reactivity.
- 1. Reactivity: Stable
- 2. Chemical stability: Stable
- 3. Hazardous reactions: Not known

4. Conditions to avoid: High temperatures

5. Incompatible materials: Strong acids and oxidizing agents.

6. Decomposition products: Carbon dioxide (CO₂) and calcium oxide (CaO).

Section XI. Toxicological Information

1. Acute toxicity: Oral LD50: >500 mg/kg

This material is classified as non-hazardous

Section XII. Ecological Information

Non-hazardous material

There are no ecotoxicity studies of this product. Please avoid water contamination.

Section XIII. Disposal Considerations

Do not throw to sewage system. Recycle the material if possible. If material cannot be recycled dispose according to local regulations.

Section XIV. Transport Information

1. # UN: NA	5. Environmental hazards: None
2. Transport hazard: None	6. Especial precautions for employees: Stow using
	pallets that do not cause damage to container or bags. Keep the package closed. Store in a dry well ventilated area. Keep away from moisture, waterways and heat.
3. Packing group number: III 4. UN proper shipping name	7. Guidance on transport in bulk: NA

:NA

Section XV. Regulatory Information

Not applicable

Section XV. Other Information

This SDS was made and supervised by quality manager and R&D departments of TecnoIndustries. Digital distribution of this document is permitted, as long as the purpose of the distribution 1) is not for financial gain and 2) is unmodified from the original.

References:

• OSHA, 29 CFR 1910.1200(g) and Appendix D.

