

According to "BY-LAW ON REGISTRATION, EVALUATION, AUTHORIZATION AND RESTRICTION OF CHEMICALS (Official Gazette No:23.06.2017-30105)"

CEMENT BASED TERRAZZO MOSAIC WITH MARBLE AGGREGATE

Preparation Date: 31.05.2022 Revision Date: -

Revision Number: 0 SDS Number: ZD.SDS:1143

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Identity of the Substance / Mixture

Product Name: CEMENT BASED TERRAZZO MOSAIC WITH MARBLE AGGREGATE

Registration number: It's mixture

1.2 Relevant Identified Uses of the Substance or Mixture and Recommended Uses

Identified Uses: Cladding, flooring, tile, wall tile

1.3 Information of the Supplier of Safety Data Sheet

Name and Address of Company;

Company Name: Jeffrey Court Inc.

Address: 620 Parkridge Ave. Norco, CA 92860

Phone: (951) 340-3383 Fax: (951) 340-2429

1.4 Emergency telephone number:

EMERGENCY TELEPHONE: In case of poisoning, call the American Association of

Poison Control Centers (AAPCC) 1-800-222-1222

Emergency responce center: 911

2. HAZARDS IDENTIFICATION

2.1 Physical Effect: There is no physical danger.

Potential Acute Effect on Health: Skin Irrit. 2 H315 Skin Sens. 1B H317 Eye Dam.1 H318

Effects on environment: There is no environment effect

2.2 Classification of the substance or mixture

According to CLP;



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Signal pictograms:





Signal word: Danger

Hazard statements:

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

Precautionary statements:

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

P264: Wash with soup and water thoroughly after handling.

P272: Contaminated work clothing should not be allowed out of the workplace.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P362+P364: Take off contaminated clothing and wash it before reuse.

P501: Dispose of contents/container in accordance with waste management regulations.

2.3. Additional information:

This product does not contain any PBT or vPvB Substances.

3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1. Substances

Chemical Identification: Mixture

• Dangerous substances it contains:

Chemical Name	EC No	CAS No	Content %	Classification (CLP)
Cement, portland, chemicals	266-043-4	65997-15-1	<17	Skin Irrit. 2 H315 Skin Sens. 1B H317 Eye Dam. 1 H318 STOT SE 3 H335



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Vinyl acetate	203-545-4	108-05-4	0,25	Flam Liq. 2 H225 Carc. 2 H351 STOT SE 3 H335 Acute Tox.4 H302
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4. FIRST AID MEASURES

4.1 Explanation of First Aid Measures

Inhalation: Get medical attention if any discomfort continues.

Skin: Wash the skin immediately with soap and water. if skin irritation or rash occurs: Get medical advice/attention.

Eye: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if any discomfort continues.

Ingestion: Get medical attention if any discomfort continues.

4.2 Most important symptoms and effects, both acute and delayed

May cause eyes irritation.

4.3 First Signs For Medical Intervention And Special Treatment Requirement

Treat Symptomatically

5. FIREFIGHTING MEASURES

4.3 First Signs For Medical Intervention And Special Treatment Requirement

This product is not flammable and explosive. Use extinguishing media appropriate to surrounding conditions.

5.2. Special hazards arising from the substance or mixture:

Specific Hazards

No hazardous releases in case of fire are expected.



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5.3. Special protective equipment

Special fire fighting methods

Move product from fire area if it can be done without risk. if possible, fight fire from protected position.

Protective Equipment

Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal Protective Precautions/ Personal Protection

Wear protective clothing as described in Section 8 of this safety data sheet. Avoid contact eyes.

6.2 Environmental Precautions

This product is mainly based on natural clay which is used to protect the environment, so no special precautions are required.

6.3 Methods and material for containment and cleaning up

Large Spillages: Remove spillage with vacuum cleaner. If not possible, collect spillage with shovel, broom or the like.

Small Spillages: Remove small spills with vacuum cleaner.

6.4 Reference to other sections

For personal protection, see section 8. See section 11 for additional information on health hazards. For waste disposal, see section 13.

7. HANDLING AND STORAGE

7.1 Usage/ Handling

No special precautions. Observe the general safety regulations when handling the rolls on site. Technical Measures: Vehicles should be capable of lifting the rolls securely.

7.2 Storage

Store in a well-ventilated area and keep away from children



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7.3. Specific End Use(s)

The Identified uses for this product are detailed in Section 1.2.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Occupational exposure limits

8.2. Exposure controls

Respiratory equipment

Not Applicable.

Hand protection







For prolonged or repeated skin contact use suitable protective gloves.

Eye protection

Wear dust resistant safety goggles where there is danger of eye contact.

Hygiene measures

Wash hands and other exposed areas with soap and water before eating and drinking. Keep the working area as tidy as possible.

Skin protection

Wear apron or protective clothing in case of splashes.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. General information



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Appearance: Solid

Odor: Odorless

Odor Threshold: No Data

pH value: No Data

Melting Point: No Data

Initial Boiling Point: No Data

Freezing Point: No Data

Flash Point: No Data

Melting Point: No Data

Evaporation Rate: No Data

Flammability (Solid, Gas): No Data

Upper / Lower Explosion Limits: No Data

Vapor Pressure: No Data

Vapor Density: No Data

Refractometric value: No Data

Density: No Data

Solubility: It emulsifies

Patition Coefficient: No Data

Flammability Temperature: No Data

Decomposition Temperature: No Data

Viscosity: No Data



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Flammability Feature: No Data

Explosion Properties: No Data

Evaporation Rate: No Data

10. STABILITY AND REACTIVITY

10.1. Reactivity: No specific reactivity hazards associated with this product.

10.2. Chemical stability: Stable under normal temperature conditions and recommended use.

10.3. Possibility of hazardous reactions: None expected.

10.4. Conditions to avoid: Keep away from wet

10.5. Incompatible Materials: None Known.

10.6. Hazardous decomposition products: No hazardous decomposition or by-products are expected

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity: Not applicable.

Inhalation: Not applicable. **Ingestion:** Not applicable.

Skin Contact: Adverse effects are not expected.

Eye Contact: May cause irritation.

12. ECOLOGICAL INFORMATION

12.1 Ecotoxicity

The product is not classified as evironmentally hazardous.



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12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

Insoluble in water.

12.5. Result of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

No data available.

13. DISPOSAL CONSIDERATIONS

13.1. General Disposal Information of Product

Dispose of in a safe manner in accordance with local/national regulations.

14. TRANSPORT INFORMATION

General The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

14.1. UN number

Not applicable

14.2. UN proper shipping name

Not applicable



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14.3. Transport hazard class(es)

Transport Labels No transport warning sign required.

14.4. Packing group

Not applicable

14.5. Environmental hazards

Environmentally Hazardous Substance/Marine Pollutant

No.

14.6. Special precautions for user

Not applicable

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable

15. REGULATORY INFORMATION

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

Related regulations;

BY-LAW ON REGISTRATION, EVALUATION, AUTHORIZATION AND RESTRICTION OF CHEMICALS (Official Gazette No: 23.06.2017-30105)

Classification of substances and mixtures, Packing and Labelling Regulations - (11 December 2013 and 28848 Rep. No.)

ADR - European Agreement Concerning the International Carriage of Dangerous Goods by Road (R.G.24/10/2013-28801)

15.2. Chemical Safety Assessment: No Chemical Safety Assessment has been carried out by the supplier for this mixture.

16. OTHER INFORMATION



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16.1. Revision date: -

Changes: First preparation

16.2. Shortcuts

SDS: Safety Data Sheet

CAS: Service registration number of chemicals

EINECS: European Inventory of Chemical Substances

SEA: Regulation on Classification, Labeling and Packaging of Substances and Mixtures published in RG.-11/12 / 2013-28848

CLP: EU Directive 1272/2008 < Classification, Labeling and Packaginmg of Substances and Mixtures>

TWA: Measured or calculated time-weighted average for specified reference time of 8 hours.

STEL: The maximum exposure value that must not be exceeded for a period of 15 minutes unless otherwise specified.

Mg / m3: at 20° C and 101.3 KPa. (760 mm mercury pressure) The amount of material in milligrams of 1 m3 of air at pressure.

ppm: the amount of material contained in 1 m3 of air in milliliters (ml / m3)

NIOSH: The National Institute for Occupational Safety and Health CEN: Normalization at the European Commission

NTP: (National Toxicology Program) National Toxicology Program

IARC: The International Agency for Reasearch on Cancer OSHA: (Occupational Safety and Health Association)

EWC: (European Waste Catalog) European Union Waste Catalog

ADR: Transport of Dangerous Goods

RID: Transport of dangerous goods by rail

ADNR: Regulation on the Carriage of Dangerous Goods in Rivers

IMDG: Regulation on Training and Authorization within the scope of International code on dangerous cargoes transported by sea

ICAO: International Civil Aviation Organization

IATA: International Air Transport

16.3. Reference and Sources

- The key information sources used in the editing of this safety data sheet are as follows.
- Data Sheets for raw materials and product components
- Regulations and annexes on the preparation and distribution of safety data sheets for dangerous goods and preparations.
- Regulation on Preparation of Safety Data Sheets for Hazardous Substances and Mixtures (13.12.2014- Official Gazette No. 29204) and its annexes
- UN ADR, IMDG, IATA LISTS



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• ECHA and related EU directives, IUCLID (HSCB), HSDB (DANGEROUS DATA DATA BANK)

16.4. Method / procedure used for classification and classification of mixtures: In accordance with the Regulation on Classification, Labeling and Packing of Substances and Mixtures (Official Gazette: 11.12.2013, Article 28848)

Skin Irritation - Category 2-H315-Calculation method Skin Sensitive - Category 1-H317-Calculation method Eye Damage- Category 1- H318- Calculation method

16.5. Full text of H-Statements based on sections 2 and 3

H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.

H225: Highly flammable liquid and vapour.

H351: Suspected of causing cancer.

H335: May cause respiratory irritation.

H302: Harmful if swallowed.

16.6. Other informations

This document has been issued by the person(s) certified in accordance with the regulations by making use of the safety data sheets provided by the manufacturer.

Other informations

Use and application information is given in the technical leaflets of the products. The details are based on the information we have today and donot represent any assurance on product quality, nor can **CEMENT BASED TERRAZZO MOSAIC WITH MARBLE AGGREGATE** was prepared on behalf of **Jeffrey Court Inc.**