



SAFETY DATA SHEET

According to Regulation 1907/2006/EC, EC Nr. 453/2010
Ref. 100
Date of issue 20.05.2016
Date of revision 01.06.15

Section 1: Identification of the substance/mixture and the company/ undertaking

1.1 Product identifier

Vynil Colour flakes

1.2 Relevant identified uses of the substance or mixture and uses advised against.

Colour flakes for decorative finish of both wall and floor systems.

1.3 Details of the supplier of the safety data sheet

Company Name: LATICRETE EUROPE SRL

Address: Via Viazza, 1°Tronco,19 -41043 Formigine (MO) -ITALY

Telephone: +39 059 557680

Contact Person: M.Bertani

E-Mail: info@laticreteeuropa.com

Web site: www.laticrete.eu

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1.4 Emergency telephone number:

Centro Antiveleni Policlinico A. Gemelli – ROMA – Tel +39 06 3054343

Section 2: Hazard identification

2.1 Classification of the substance or mixture

Classification according to CLP Regulation EC nr. 1272/ 2008

No hazardous substance or mixture.

2.2 Label elements

GHS Classification according to Directive EC nr. 1272/ 2008

No hazardous substance or mixture.

2.3 Other hazards

Other dangers have not been identified for this product. Keep out of the reach of children.

Do not release into drains or the environment, dispose of contents and container in accordance with all local, regional, national and international regulations.

Section 3: Composition/information on ingredients

- 3.2 Mixture**
Hazardous ingredients EC 1272/2008 (CLP)
No hazardous ingredients.

Section 4: First aid measures

- 4.1 Description of first aid measures**
- General**
No risks involved that require special first aid measures. In all cases of doubt, or when symptoms persist, seek medical attention.
- Inhalation**
No risks involved.
- Skin contact**
The product is not irritating to the skin.
- Eye contact**
Immediately flush eyes with running water for at least 10 minutes, keeping eyelids open.
- Ingestion**
Rinse mouth with water and drink lots of water. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Seek medical advice and show container/label.
- 4.2 Most important symptoms and effects, both acute and delayed**
No data available.
- 4.3 Indication of any immediate medical attention and special treatment needed**
No data available.

Section 5: Firefighting measures

- 5.1 Extinguishing media**
- Suitable extinguishing media**
Use extinguishing media suitable for the surroundings.
- Unsuitable extinguishing media**
None.
- 5.2 Special hazards arising from the substance or mixture**
Fire may produce irritating fumes.

5.3 Advice for firefighters

Special protective equipment

Appropriate breathing apparatus may be required.

Additional information

Collect runoff from fire separately, do not release to drains or watercourses.

The product itself does not burn.

Section 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Provide sufficient fresh air. Do not breathe vapour.

6.2 Environmental precautions

Do not allow to enter drains or watercourses. If the product contaminates lakes, rivers, or sewers, inform the appropriate authorities in accordance with local regulations.

6.3 Methods and materials for containment and cleaning up

Contain and collect spillage, place in container for disposal according to local regulations (see section 13).

6.4 Reference to other sections

See section 8 and 13.

Section 7: Handling and storage

7.1 Precautions for safe handling

No special safety precautions required.

For personal protective equipment see section 8.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions

Store in original container. Store container well closed and in upright position to avoid spillage. Observe label precautions. Store in a cool, dry, frost-free and well ventilated place, away from sources of heat, ignition and direct sunlight.

Notes on joint storage

None

Recommended storage temperature: Frost free +0 ° C

Sensitivity to UV-radiation and heat: Protect from heat and direct sunlight.

Sensitivity to frost: protect from frost.

7.3 Specific end use(s)

Observe the technical data sheet of the product.

Section 8: Exposure Controls/Personal protection

8.1 Control parameters

No exposure limit value known.

8.2 Exposure controls**Individual protection measures****General health protection**

Avoid eye contact.

Respiratory protection

Not required under normal use of the product.

Eye protection

Safety glasses with CE quality mark.

Hand protection

Not required under normal use of the product.

Body protection

Wear appropriate protective work clothing.

Risk management measures

The operators of buildings should be adequately instructed.

The workplace should be subject to regular inspection.

Section 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties**General information**

Appearance

Physical state	Solid
Colour	several
Solid matter content	100%
Odour	odourless
Odour threshold	not determined
Initial boiling point/boiling point range	not available
Flashpoint	not applicable
Auto-ignition temperature	Not applicable, no auto-ignition
Explosive properties	not applicable, not explosive
Vapour pressure at 20°C	not available
Relative density at 20°C	2,0 – 2,5 g/cm ³
Solubility in/miscibility with water	fully soluble and miscible

9.2 Other information

No further relevant information available.

Section 10: Stability and reactivity

10.1 Reactivity

No reactivity hazards known under normal storage and use conditions.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

No known hazardous reactions if used according to specifications.

10.4 Conditions to avoid

Avoid frost and direct sunlight.

10.5 Incompatible materials

No known incompatibility if used according to specifications.

10.6 Hazardous decomposition products

No hazardous decomposition if used according to specifications.

Section 11: Toxicological information

11.1 Information on toxicological effects**Acute toxicity****Primary condition****To the skin**

No data available.

To the eye

No data available.

Sensitisation

No data available.

Specific target organ toxicity

No data available.

CMR effects (Carcinogenicity, Mutagenicity and Reproductive toxicity)

Based on the available data the mixture is not classified as CMR Toxic.

Section 12: Ecological information

12.1 Toxicity

Aquatic toxicity

No data available.

12.2 Persistence and degradability

Biodegradability

No data available.

12.3 Bio accumulative potential

No data available.

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

PBT: The product does not meet the criteria for PBT in accordance with REACH Annex XIII.

vPvB: The product does not meet the criteria for vPvB in accordance with REACH Annex XIII.

12.6 Other adverse effects

No known significant effects or critical hazards.

12.7 Additional information

Keep away from soil, drains, surface and groundwater.

Section 13: Disposal considerations

13.1 Waste treatment methods

Recommendations

Dispose of waste material and packaging at an approved waste treatment/disposal facility in accordance with applicable national and local regulations.

Recommended cleanser

Water

Section 14: Transport information

14.1 UN-number

Not regulated.

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- 14.2 UN proper shipping name**
Not applicable.
- 14.3 Transport hazard class(es)**
Not applicable.
- 14.4 Packing group**
Not applicable.
- 14.5 Environmental hazards**
Not applicable.
- 14.6 Special precautions for user**
See sections 6 – 8.
- 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code**
Not applicable.

Section 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation for the substance or mixture**
National Health and safety at work regulations
Product may be processed indoors by professional handlers.
- 15.2 Chemical safety assessment**
This product contains no substances for which a chemical safety assessment is required.

Section 16: Other information

The information in this SDS is based on the present state of our knowledge and on current laws. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, transport, release and use of the product, and is not to be considered a guarantee of the products properties or quality. The information is meant solely to be a description of the safety requirements for our product. It is not applicable anything other than this product, to unusual, combined or non-standard uses of the product or where instructions and recommendations are not followed.

Reach and GHS/CLP information

The necessary references as determined by REACH (EC n° 1907/2006) and GHS and CLP Regulation (EC 1272/2008) will be implemented by us in agreement with legal obligations. We will customize and update our safety data sheets regularly, according to the information made available by us from our suppliers. As usual we will inform you about these changes.

With regard to REACH, we note that, as down-stream user, we do not perform registrations of our own, but depend on the information from our suppliers. As soon as this is available, we will update our safety data sheets accordingly. This may, depending on the obligation to register or on complementing ingredients, take place between 01-12-2010 and 01-06-2018.