



Decorative & Architectural

Material Safety Data Sheet

D305-STD (Rev 1/2021)

PRODUCT NAME: EPOXY FLOOR AND PATIO ENAMEL

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name	Epoxy Floor and Patio Enamel
Product Class	Solvent Thinned Paint
Color	All
Recommended Use	Paint
Restrictions on Use	No Information Available

Manufacturer

Kaleidoscope Paints Limited
 LP #3 Chanka Trace
 El Socorro Extension Road, El Socorro South
 Churchill Roosevelt Highway
 Phone: 868 638-2214-6
 Fax: 868 675-0416
 Email: techsupport@kplgroupptt.com
 Website: www.kscopepaints.com

2. HAZARDS IDENTIFICATION

Product Definition:	Mixture
Ingredients of Unknown Toxicity:	0%
Ingredients of Unknown Ecotoxicity:	0%

Label Elements:

Hazard Statements: No known significant effects or critical hazards

Precautionary Statements:

General:	Keep out of reach of children If medical advice is needed, have product container or label at hand
Prevention:	Do not get in eyes
Response:	Call a Poison Center or doctor if you feel unwell.
Storage:	Not applicable
Disposal:	Dispose of contents and container in accordance with all local, regional, national or international regulations.

Annex XVII – Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles: Not Applicable



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Chanka Trace, El Socorro Ext. Rd
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3. COMPOSITION INFORMATION ON COMPONENTS

Chemical Name	CAS - No	Weight %
Titanium Dioxide	13463-67-7	10 - 20
Solvent naphtha, petroleum, medium aliphatic	64742-88-7	15 - 20
Cobalt bis(2-ethylhexanoate)	136-52-7	0.5 - 1
Mica	12001-26-2	3 - 7
Talc	14807-96-6	3 - 7

4. FIRST AID MEASURES

- General Advice** No hazards which require special first aid measures.
- Eye Contact** Rinse thoroughly with water for at least fifteen (15) minutes and consult a physician.
- Skin Contact** Wash off immediately with soap and water, removing all contaminated clothes and shoes. If skin irritation persists, call a physician.
- Inhalation** Move to fresh air. If symptoms persist, call physician.
- Ingestion** Clean mouth with water and consume large amounts of water after. Do not induce vomiting. Consult a physician immediately.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Protective Equipment and Precautions for Firefighters As in any fire, wear self-contained breathing apparatus, pressure demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Flash Point 39°C / 102°F
Flammable Limits in Air Upper Limit - Not Applicable.
Lower Limit - Not Applicable.

NFPA **Health: 2** **Flammability: 3** **Instability: 0** **Special:** Not Applicable

NFPA Legend 0 - Not Hazardous 1 - Slightly 2 - Moderate
 3 - High 4 - Severe



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6. ACCIDENTAL RELEASE MEASURES

Personal Precautions
Other Information

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation. Prevent further leakage or spillage if safe to do so.

Methods For Clean-Up

Soak up with inert material. Sweep and shovel into suitable containers for disposal.

7. HANDLING AND STORAGE

Handling

Avoid contact with skin, eyes and clothing. Avoid breathing in vapours, spray mists or sanding dust. In case of insufficient ventilation, wear suitable respiratory equipment.

Storage

Keep container tightly closed. Keep out of reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational Exposure Limits: No exposure limit value known.

Exposure Controls

Engineering Controls:

Provide adequate Ventilation. Where reasonably practicable, this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain the concentrations of particulates and solvent vapours below the OEL, suitable respiratory protection must be worn.

Individual Protection Measures

Hygiene Measures:

Wash hands, forearms and face thoroughly after handling chemical products, and at the end of the working period.

Eye/face Protection:

Use safety eyewear designed to protect against splash of liquids.

Hand Protection:

For prolonged or repeated contact use protective gloves.

Respiratory Protection:

If exposed to concentrations above the exposure limit, the use appropriate certified respirators should employed.



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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid
Odor	Solvent
Boiling Range	>104°C / 220°F
Flash Point (°C)	39°C / 102°F
Upper Explosion Limit	Not applicable
Lower Explosion Limit	Not applicable
Reactivity	Not applicable

10. STABILITY AND REACTIVITY

Chemical Stability	Stable under normal conditions
Incompatible Materials	No materials to be especially mentioned.
Hazardous Decomposition Products	None under normal use.
Possibility of Hazardous Reactions	None under normal conditions of use.

11. TOXICOLOGICAL INFORMATION

Product Information
Information on likely routes of exposure

Principal Routes of Exposure	Eye contact, skin contact and inhalation
Acute Toxicity	Not available
Carcinogenicity	Not available

12. ECOLOGICAL INFORMATION

Acute Toxicity to Fish:	Not available
Persistence / Degradability:	Not available
Bioaccumulation / Accumulation:	Not available

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method
Dispose of in accordance with federal, state, provincial and local regulations. Local requirements may vary, consult your sanitation department or state-designated environmental protection agency for more disposal options.



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14. TRANSPORT INFORMATION

UN number:	UN1263
UN proper shipping name:	Not applicable
Transport hazard class:	3
Packing group number:	III
Environmental hazards:	No

Guidance on transport in bulk (according to Annex II of MARPOL 73/78):	Not applicable
Special Precautions:	Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of a spillage.

15. REGULATORY INFORMATION

Substances of very high concern:	None of the components.
List of substances subject to authorization:	None of the components.
Restrictions on the manufacture, placing on the market and certain use of dangerous substances, mixtures and articles:	Not applicable

16. OTHER INFORMATION

Revision Date:

Revision Number:

Notice to Reader:

The information on this data sheet is not intended to be exhaustive and is based on the present state of our knowledge and on current laws: any persons using the product for any purpose other than that specifically recommended in the Technical Data Sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at his own risk. It is always the responsibility of the user to take all necessary steps to fulfil the demands set out in the local rules and legislation. Always read the Material Safety Data Sheet and the Technical Data Sheet for this product if available. All advice we give or any statement made about the product by us (whether this data sheet or otherwise) is correct to the best of our knowledge.



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