



MATERIAL SAFETY DATA SHEET (ACCORDING 93/112 EC)

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

1.1 Product Name: Lithopol 700, Lithopol 1200
Lithopol 3000, Lithopol 6000
Lithopol 700 EF, Lithopol 1200 EF
Lithopol BL, Lithopol Comet
(various colors)

Other name: Synthetic granules for solid surface
casting and spray up applications

1.2 Manufacturer/Supplier: KESTECO SA
Nea Zoi, Aspropyrgos
GR-19300, GREECE
Tel: 0030 210 5596380

**1.3 Emergency
Telephone Number:** 0030 6944 940601

2. COMPOSITION / INFORMATION ON INGREDIENTS

2.1 Chemical description: This product is based on cured
filled polyester resin containing
ATH, pigments and other
proprietary ingredients.
CAS No: Not applicable
EC/EINECS No: Not Applicable
UN No: -
Harmonizer No: 28183000

LITHOPOL GRANULES



3. HAZARDS IDENTIFICATION

The product contains no substances classified as hazardous to health in concentrations which should be taken into account.

Product is not respirable in delivered state and does not require hazard warning labels in accordance with directive 67/548/EC.

4. FIRST AID MEASURES

Ingestion: If ingested, drink plenty of water and seek medical advice.

5. FIRE-FIGHTING MEASURES

The product is non-combustible and does not promote combustion.

6. ACCIDENTAL RELEASE MEASURES

Person-related safety precautions: no special measures required.

Measures for environmental protection: no special measures required.

Measures for cleaning/collecting: cleanup using dry procedures.

7. HANDLING AND STORAGE

Handling: Product should be handled in a manner to avoid the generation of dust.

Storage: Keep tightly closed in a dry place. The product may slightly adsorb moisture. There is no shelf-life limitation under suitable conditions and no chemical alteration.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Components with exposure limits:	Not applicable
Personal protection equipment	
Respiratory protection:	Not necessarily required.
Hand protection:	Not necessarily required.
Eye protection:	Not necessarily required.
Skin and body protection:	Not necessarily required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	Colored particles (granules).
Color:	Various colors.
Odor:	Slight odor.
Melting point:	Not applicable.
Boiling point:	Not applicable.
Flash point:	Not applicable.
Auto flammability:	Not flammable.
Explosive properties:	Not explosive.
Vapour pressure (20 C):	Not measurable.
Density (20 C):	1,75 g/cm ³
PH value:	Not applicable.

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10. STABILITY AND REACTIVITY

Stability:	Stable at normal conditions.
Thermal decomposition:	Begins at temperatures above approx. 200 C.
Hazardous decomposition products:	In a sustained fire, burning organic pigments and resin may release noxious fumes which may include carbon monoxide, nitrous oxides and other toxic compounds.
Materials to avoid:	Strong oxidizing agents.

11. TOXICOLOGICAL INFORMATION

General information:	Low toxicity; should not cause any significant health problems. Toxicity information is not available for these composites. This health hazard assessment is based on information available for the components involved in the composite.
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12. ECOLOGICAL INFORMATION

General Information:	This composite is not biodegradable.
Elimination:	Insoluble inorganic product, mechanical separation
Aquatic toxicity:	Not available.

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13. DISPOSAL CONSIDERATIONS

Product

Recommendation:

Disposal procedures for solid waste in accordance with local and national regulations. Discarded product is not considered hazardous waste.

14. TRANSPORT INFORMATION

14.1-14.2-14.3 ADR/RID

GGVS/GGVE-IMDG/GGVSee

ICAO TI/IATA DGR:

Not classified as dangerous in the meaning of transport regulations.

15. REGULATORY INFORMATION

Not regulated under the criteria of Directive 67/548/EC. Material does not require hazard warning labels. User should refer to any national measures that may be relevant with regard to health and safety at work, occupational exposure limits, waste management, control of hazardous substances, consumer protection environmental protection etc.

16. OTHER INFORMATION

Registration Status: HS Commodity Code: 28183000

Note:

The safety data sheet was printed in order to meet our customers' requirements for information and it is based on the data available and on the best of our knowledge. However, no guarantee or warranty of any kind expressed or implied is made with respect to the information contained herein. Therefore KESTECO SA assumes no responsibility of any kind from the use of the product described herein.

KESTECO SA
QUALITY DEPARTMENT

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