



KESTECO SA

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Fillers for solid surface casting applications

Updated: September 2008

## MATERIAL SAFETY DATA SHEET (ACCORDING 93/112 EC)

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

- 1.1 Product Name:** Lithopol WR (various colors)
- Other name:** Synthetic granules for 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 un-filled polyester resin containing pigments and other proprietary ingredients.  
CAS No: Not applicable  
EC/EINECS No: Not Applicable  
UN No: -  
Harmonizer No: 32064990

**LITHOPOL WR GRANULES**



### 3. HAZARDS IDENTIFICATION

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

### 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: clean up 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. There is no shelf-life limitation under suitable conditions and no chemical alteration

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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Form:</b>	Colored particles (granules).
<b>Color:</b>	Various colors.
<b>Odor:</b>	Slight odor.
<b>Melting point:</b>	Not applicable.
<b>Boiling point:</b>	Not applicable.
<b>Flash point:</b>	Not applicable.
<b>Auto flammability:</b>	Not flammable.
<b>Explosive properties:</b>	Not explosive.
<b>Vapour pressure (20 C):</b>	Not measurable.
<b>Density (20 C):</b>	1,10 g/cm <sup>3</sup>
<b>PH value:</b>	Not applicable.

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## 10. STABILITY AND REACTIVITY

<b>Stability:</b>	Stable at normal conditions.
<b>Thermal decomposition:</b>	Begins at temperatures above aprox. 150 C.
<b>Hazardous decomposition products:</b>	In a sustained fire, burning organic pigments and resin may release noxious fumes which may include carbon monoxide, nitrous oxides and other toxic compounds.
<b>Materials to avoid:</b>	Strong oxidizing agents.

## 11. TOXICOLOGICAL INFORMATION

<b>General information:</b>	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

<b>General Information:</b>	This composite is not biodegradable
<b>Elimination:</b>	Insoluble organic product, mechanical separation

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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 required 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: 32064990

**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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