

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

<b>Name of product</b>	Lithofin KF Grout Protector
<b>Distributor</b>	CDK Stone Pty Ltd 4-6 Freighter Road, Moorabbin, Victoria 3189 Phone 03 9553 3055
Advice	Technical Department Phone 03 9553 3055
<b>Manufacturer</b>	LITHOFIN AG Heinrich-Otto-Straße 42, D-73240 Wendlingen Phone +49 (0)7024 94 03-0
Advice	Labor Phone +49 (0)7024 9403-0 Fax +49 (0)7024 9403-40
Emergency advice	Mo-Fr. 8.00-16.00 Phone +49 (0)7024 9403-0 Phone +49 (0)7024 94 03-0
<b>Recommended intended purpose(s)</b>	Impregnator

## 2. HAZARDS IDENTIFICATION

<b>R-phrases</b>	no
<b>Special hazards information for humans and environment</b>	no

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical characterization**  
Water based impregnator

### Hazardous ingredients

CAS No	EC No	Name	[% weight]	Classification
67-63-0	200-661-7	propan-2-ol	< 15	F R11; Xi R36; R67

### Additional advice

These hazards apply to the contained raw materials in concentrated form. they have nothing to do with the labeling requirements of the finished product. The labeling requirements for the finished product are listed as item 15.

#### 4. FIRST AID MEASURES

**General information**

Remove contaminated soaked clothing immediately.

**In case of inhalation**

Ensure of fresh air.

**In case of skin contact**

In case of contact with skin wash off immediately with soap and water.

**In case of eye contact**

In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.

**In case of ingestion**

Do not induce vomiting.

If swallowed by mistake drink plenty of water and seek medical treatment.

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#### 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media**

Product does not burn, fire-extinguishing activities according to surrounding.

**Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases**

In case of fire formation of dangerous gases possible.

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#### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions**

Ensure adequate ventilation.

Use personal protective clothing.

**Environmental precautions**

Do not discharge into the drains/surface waters/groundwater.

**Methods for cleaning up**

Take up with absorbent material (e.g. sand, sawdust, general-purpose binder).

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#### 7. HANDLING AND STORAGE

**Advice on safe handling**

Take the usual precautions when handling with chemicals.

**Advice on protection against fire and explosion**

No special measures necessary.

**Further information on storage conditions**

Protect from frost.

Keep container dry, tightly closed and store at cool and aired place.

**Storage group** 10-13

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Hand protection

chemical-resistant gloves

### Eye protection

safety goggles

### General protective measures

Avoid contact with eyes and skin

### Hygiene measures

At work do not eat, drink and smoke.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

### Form

liquid

### Colour

yellowish

### Odour

product-specific

### Important health, safety and environmental information

	Value	Temperature	at	Method	Remark
<b>pH value in delivery state</b>	ca. 4 - 6				
<b>starts to boil</b>	> 80 °C				
<b>Flash point</b>	> 65 °C				
<b>Density</b>	ca. 1,0 g/cm <sup>3</sup>				
<b>Solubility in water</b>					multimiscible

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## 10. STABILITY AND REACTIVITY

### Conditions to avoid

No hazardous reactions known.

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## 11. TOXICOLOGICAL INFORMATION

### Acute toxicity/Irritability/Sensitization

	Value/Validation	Species	Method	Remark
<b>LD 50 acute oral</b>	not determined			
<b>LD 50 acute dermal</b>	not determined			
<b>LC 50 acute inhalation</b>	not determined			

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## 12. ECOLOGICAL INFORMATION

### Data on elimination (persistence and degradability)

	Elimination rate	Method of analysis	Method	Validation
<b>Physico-chemical degradability</b>	not determined			
<b>Biological degradability</b>	not determined			

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## 13. DISPOSAL CONSIDERATIONS

**Waste code No.** 07 01 99  
**Name of waste** wastes not otherwise specified

**Recommendations for the product**  
Remove in accordance with local official regulations.

**Recommendations for packaging**  
Totally emptied packaging may be taken for recycling.

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## 14. TRANSPORT INFORMATION

### Land and inland navigation transport ADR/RID

UN - no dangerous good

### Marine transport IMDG

UN - no dangerous goods

### Air transport ICAO/IATA-DGR

UN - no dangerous good

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## 15. REGULATORY INFORMATION

### Remarks for classification

The product does not require a hazard warning label in accordance with EC directives.

### R-phrases

no

### National regulations

**Water hazard class** 1 VwVwS (17. 05. 1999)

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## 16. OTHER INFORMATION

### Further information

The information contained herein is based on the state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.

**Wording of the R-phrases specified in chapter 3 (not the classification of the formulation!)**

R 11 Highly flammable.

R 36 Irritating to eyes.

R 67 Vapours may cause drowsiness and dizziness.