

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

**Name of product** Lithofin FZ Vitra-Clean

**Distributor** CDK Stone Pty Ltd  
4-6 Freighter Road, Moorabbin, Victoria 3189  
Phone 03 9553 3055

**Advice** Technical Department  
Phone 03 9553 3055

**Manufacturer** 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

**Recommended intended purpose(s)**  
Cleaner

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## 2. HAZARDS IDENTIFICATION

**R-phrases** no

**Special hazards information for humans and environment**  
no

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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical characterization**  
Cleaner with surfactant

### Hazardous ingredients

CAS No	EC No	Name	[% weight]	Classification
-		nonionic surfactance	< 20	Xi, N; R36-50

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#### 4. FIRST AID MEASURES

**General information**

Remove contaminated soaked clothing immediately.

**In case of inhalation**

No special measure necessary.

**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**

no

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#### 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions**

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**

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

**General protective measures**

Avoid contact with eyes and skin

**Hygiene measures**

At work do not eat, drink and smoke.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Form**  
liquid

**Colour**  
bluish

**Odour**  
product-specific

**Important health, safety and environmental information**

	Value	Temperature	at	Method	Remark
<b>pH value in delivery state</b>	ca. 10 - 12				
<b>starts to boil</b>	> 90 °C				
<b>Flash point</b>	> 100 °C				
<b>Density</b>	ca. 1 g/cm <sup>3</sup>				
<b>Solubility in water</b>					multimiscible

**10. STABILITY AND REACTIVITY**

**Conditions to avoid**

No hazardous reactions known.

**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			

**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			

**General regulation**

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

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**13. DISPOSAL CONSIDERATIONS**

<b>Waste code No.</b>	<b>Name of waste</b>
07 06 99	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**

<b>Water hazard class</b>	2	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 36 Irritating to eyes.

R 50 Very toxic to aquatic organisms.

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