## Sikafloor<sup>®</sup>-20 PurCem<sup>®</sup> LP Part C



Version 1.0

SDS Number: 100000021050

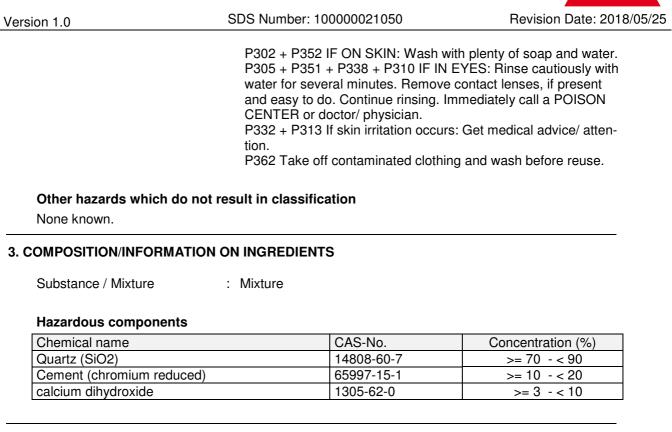
<b>1. PRODUCT AND COMPANY IDENTIFICATION</b>
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Product name	Sikafloor <sup>®</sup> -20 PurCem <sup>®</sup> LP Part C			
Product code	: 100000021050			
Type of product	: solid			
Recommended use of the che Product use	nemical and restrictions on use : Flooring system			
Manufacturer or supplier's details				
Company	<ul> <li>Sika (Thailand) Limited</li> <li>700/37 Moo. 5 Amata Nakorn Estate</li> <li>Bangna-Trad Km.57</li> <li>Tambol Klong Tamhru</li> <li>Muang District</li> <li>Chonburi 20000</li> <li>Thailand</li> </ul>			
Telephone	: +66 3810 9500			
Emergency telephone num- ber	: +66 3821 4270-85			
Telefax	: +66 3821 4286			
E-mail address	: Sikathai@th.sika.com			

## 2. HAZARDS IDENTIFICATION

GHS Classification Skin corrosion/irritation	: Category 2
Serious eye damage/eye irri- tation	: Category 1
<b>GHS label elements</b> Hazard pictograms	
Signal word	: Danger
Hazard statements	: H315 Causes skin irritation. H318 Causes serious eye damage.
Precautionary statements	: <b>Prevention:</b> P264 Wash skin thoroughly after handling. P280 Wear protective gloves/ eye protection/ face protection. <b>Response:</b>

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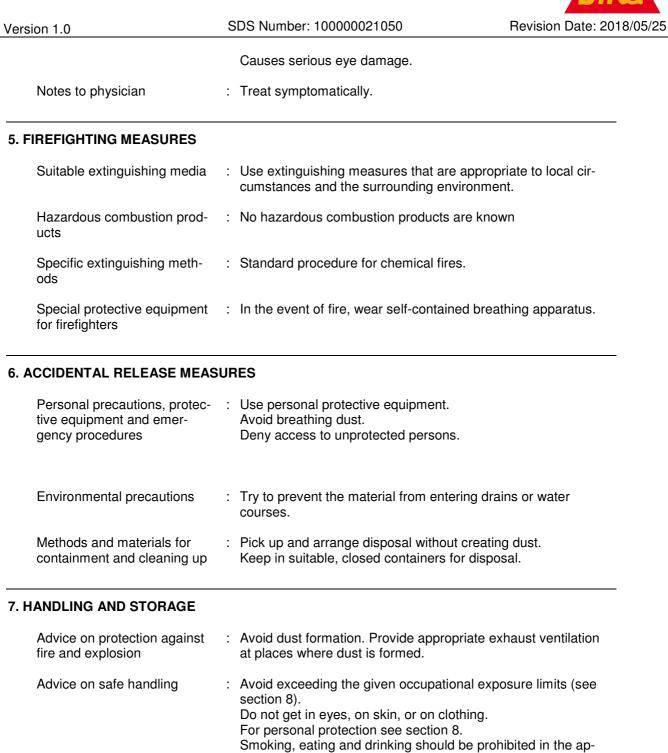


## 4. FIRST AID MEASURES

General advice	ve out of dangerous area nsult a physician. ow this safety data sheet	a. to the doctor in attendance.
If inhaled	ve to fresh air. nsult a physician after siç	gnificant exposure.
In case of skin contact	ke off contaminated cloth ish off with soap and plei ymptoms persist, call a p	
In case of eye contact	e damage and blindness.	eyes, rinse immediately with plenty advice. g transport to hospital.
If swallowed	not give milk or alcoholic	l drink afterwards plenty of water. beverages. Ith to an unconscious person.
Most important symptoms and effects, both acute and delayed	ant effects cessive lachrymation rmatitis e Section 11 for more de d symptoms. uses skin irritation.	tailed information on health effects



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plication area.

products

place.

Conditions for safe storage

Follow standard hygiene measures when handling chemical

: Keep container tightly closed in a dry and well-ventilated

Store in accordance with local regulations.

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#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parame- ters / Permissible concentration	Basis
Quartz (SiO2)	14808-60-7	TWA (Res- pirable frac- tion)	0.025 mg/m3 (Silica)	ACGIH
Cement (chromium reduced)	65997-15-1	TWA (Dust)	50 Million parti- cles per cubic foot	TH OEL
		TWA (Res- pirable frac- tion)	1 mg/m3	ACGIH
calcium dihydroxide	1305-62-0	TWA	5 mg/m3	ACGIH

#### Personal protective equipment

Respiratory protection	:	Use respiratory protection unless adequate local exhaust ventilation is provided or exposure assessment demonstrates that exposures are within recommended exposure guidelines. The filter class for the respirator must be suitable for the max- imum expected contaminant concentration (gas/vapour/aerosol/particulates) that may arise when han- dling the product. If this concentration is exceeded, self- contained breathing apparatus must be used.
Hand protection	:	Chemical-resistant, impervious gloves complying with an ap- proved standard should be worn at all times when handling chemical products if a risk assessment indicates this is nec- essary.
Eye protection	:	Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary.
Skin and body protection	:	Choose body protection in relation to its type, to the concen- tration and amount of dangerous substances, and to the spe- cific work-place.
Hygiene measures	:	Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	powder
Colour	:	white
Odour	:	No data available
Odour Threshold	:	No data available

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рН	: No data available	
Melting point/range / Freezing point	: No data available	
Boiling point/boiling range	: No data available	
Flash point	: No data available	
Evaporation rate	: No data available	
Flammability	: No data available	
Upper explosion limit	: No data available	
Lower explosion limit	: No data available	
Vapour pressure	: No data available	
Relative vapour density	: No data available	
Density	: No data available	
Bulk density	: ca. 1,750 kg/m3	
Solubility(ies) Water solubility	: No data available	
Solubility in other solvents	: No data available	
Partition coefficient: n- octanol/water	: No data available	
Auto-ignition temperature	: No data available	
Decomposition temperature	: No data available	
Viscosity, dynamic	: No data available	
Viscosity, kinematic	: No data available	
Explosive properties	: No data available	
Molecular weight	: No data available	

### 10. STABILITY AND REACTIVITY

Reactivity	: No dangerous reaction known under conditions of normal use.
Chemical stability	: The product is chemically stable.
Possibility of hazardous reac- tions	: Stable under recommended storage conditions.
Conditions to avoid	: No data available

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Incompatible materials : No data available

No decomposition if stored and applied as directed.

#### **11. TOXICOLOGICAL INFORMATION**

#### Acute toxicity

No data available

Skin corrosion/irritation

Causes skin irritation.

Serious eye damage/eye irritation

Causes serious eye damage.

#### Respiratory or skin sensitisation

Skin sensitisation: Not classified based on available information. Respiratory sensitisation: Not classified based on available information.

#### Germ cell mutagenicity

Not classified based on available information.

#### Carcinogenicity

Not classified based on available information.

## Reproductive toxicity

Not classified based on available information.

#### STOT - single exposure

Not classified based on available information.

#### STOT - repeated exposure

Not classified based on available information.

#### Aspiration toxicity

Not classified based on available information.

### **12. ECOLOGICAL INFORMATION**

Ecotoxicity No data available

#### Persistence and degradability

No data available

**Bioaccumulative potential** No data available

# Mobility in soil

No data available

## Other adverse effects

#### Product:

Additional ecological information

Additional ecological infor- : There is no data available for this product.

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#### **13. DISPOSAL CONSIDERATIONS**

Disposal methods	
Waste from residues	: Do not contaminate ponds, waterways or ditches with chemi- cal or used container. Send to a licensed waste management company.
Contaminated packaging	: Empty remaining contents. Dispose of as unused product. Do not re-use empty containers.

#### 14. TRANSPORT INFORMATION

International Regulations UNRTDG Not dangerous goods IATA-DGR Not dangerous goods IMDG-Code Not dangerous goods

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

#### **15. REGULATORY INFORMATION**

Safety, health and environmental regulations/legisl ture	ation specific for the substance or mix-
International Chemical Weapons Convention (CWC) Schedules of Toxic Chemicals and Precursors	: Not applicable
Hazardous Substance Act B.E. 2535	: Not applicable
Emergency Decree on Controlling the Use of Volatile Substances B.E. 2533	: Not applicable

#### **16. OTHER INFORMATION**

Date format

: yyyy/mm/dd

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the product data sheet prior to any use and processing.