



## Safety Data Sheet

according to UK REACH Regulation

### SOLITEX PLUS

Revision date: 27.01.2022

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#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

SOLITEX PLUS

##### 1.2. Relevant identified uses of the substance or mixture and uses advised against

###### Use of the substance/mixture

Roof lining membrane

###### Uses advised against

No information available.

##### 1.3. Details of the supplier of the safety data sheet

Company name:	MOLL bauökologische Produkte GmbH	
	proclima	
Street:	Rheintalstraße 35 - 43	
Place:	D-68723 Schwetzingen	
Telephone:	+49 (0) 6202 2782-0	Telefax: +49 (0) 6202 2782-21
e-mail:	info@proclima.de	
e-mail (Contact person):	info@proclima.de	
Internet:	http://www.proclima.de	
Responsible Department:	info@proclima.de	

##### 1.4. Emergency telephone number:

Emergency medical information in case of poisoning: Poison Information Centre  
+49 551 19240 (24-hour advice in German or English)

##### Further Information

No information available.

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

###### GB CLP Regulation

This mixture is not classified as hazardous in accordance with GB CLP Regulation.

##### 2.2. Label elements

##### 2.3. Other hazards

Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

#### SECTION 3: Composition/information on ingredients

##### 3.2. Mixtures

#### SECTION 4: First aid measures

##### 4.1. Description of first aid measures

###### General information

No special measures are necessary.

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).



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#### After inhalation

Provide fresh air.

#### After contact with skin

Gently wash with plenty of soap and water.

In case of skin irritation, consult a physician.

#### After contact with eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing.

If eye irritation persists: Get medical advice/attention.

#### After ingestion

If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention.

Do NOT induce vomiting.

#### 4.2. Most important symptoms and effects, both acute and delayed

No information available.

#### 4.3. Indication of any immediate medical attention and special treatment needed

First Aid, decontamination, treatment of symptoms.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

##### Suitable extinguishing media

Dry extinguishing powder, alcohol resistant foam, Carbon dioxide (CO<sub>2</sub>), Water spray jet

##### Unsuitable extinguishing media

Full water jet

#### 5.2. Special hazards arising from the substance or mixture

In case of fire may be liberated: Carbon monoxide, Carbon dioxide (CO<sub>2</sub>), Nitrogen oxides (NO<sub>x</sub>)

#### 5.3. Advice for firefighters

Special protective equipment for firefighters Protective clothing.

In case of fire: Wear self-contained breathing apparatus.

#### Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

Dispose of waste according to applicable legislation.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

##### General advice

See protective measures under point 7 and 8.

Personal protection equipment: see section 8

Provide adequate ventilation.

Avoid contact with eyes and skin.

##### For non-emergency personnel

No further relevant information available.

##### For emergency responders

No further relevant information available.

#### 6.2. Environmental precautions

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.



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#### **6.3. Methods and material for containment and cleaning up**

##### **For containment**

Take up mechanically, placing in appropriate containers for disposal.

##### **For cleaning up**

Water (with cleaning agent)

Clean with detergents. Avoid solvent cleaners.

##### **Other information**

Provide adequate ventilation.

Treat the recovered material as prescribed in the section on waste disposal.

#### **6.4. Reference to other sections**

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

### **SECTION 7: Handling and storage**

#### **7.1. Precautions for safe handling**

##### **Advice on safe handling**

See section 8.

Wear personal protection equipment (refer to section 8).

Avoid contact with eyes and skin.

Avoid: Dust deposits

##### **Advice on protection against fire and explosion**

Usual measures for fire prevention.

Take precautionary measures against static discharges.

##### **Advice on general occupational hygiene**

Only wear fitting, comfortable and clean protective clothing.

When using do not eat, drink, smoke, sniff.

Wash hands before breaks and after work.

##### **Further information on handling**

When using do not eat, drink, smoke, sniff.

#### **7.2. Conditions for safe storage, including any incompatibilities**

##### **Requirements for storage rooms and vessels**

Store in a cool dry place.

Protect from direct sunlight.

##### **Hints on joint storage**

Keep away from: Oxidising agent, strong

##### **Further information on storage conditions**

Keep away from: Frost, Heat, Humidity

#### **7.3. Specific end use(s)**

No information available.

### **SECTION 8: Exposure controls/personal protection**

#### **8.1. Control parameters**

##### **Additional advice on limit values**

Does not contain substances above concentration limits fixing an occupational exposure limit.



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#### **8.2. Exposure controls**

##### **Appropriate engineering controls**

Take precautionary measures against static discharges.

##### **Individual protection measures, such as personal protective equipment**

##### **Eye/face protection**

Recommended eye protection articles: Eye glasses

##### **Hand protection**

Use of protective gloves, Tested protective gloves must be worn

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits.

The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances.

Thickness of the glove material: No information available.

Breakthrough time: No information available.

##### **Skin protection**

Wear suitable protective clothing.

##### **Respiratory protection**

Usually no personal respirative protection necessary.

Wear breathing apparatus if exposed to vapours/dusts/aerosols.

Full-/half-/quarter-face masks (DIN EN 136/140): P2

##### **Thermal hazards**

not relevant

##### **Environmental exposure controls**

Do not allow to enter into surface water or drains.

## SECTION 9: Physical and chemical properties

#### **9.1. Information on basic physical and chemical properties**

Physical state:	solid
Colour:	light blue
Odour:	odourless

##### **Changes in the physical state**

Melting point/freezing point: No data available

Boiling point or initial boiling point and boiling range: No data available

Flash point: No data available

Flash point: No data available

##### **Flammability**

Solid/liquid: No data available

Gas: No data available

##### **Explosive properties**

not explosive.

Lower explosion limits: No data available

Upper explosion limits: No data available

Auto-ignition temperature: No data available



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#### Self-ignition temperature

Solid:

No data available

Gas:

No data available

Decomposition temperature:

No data available

pH-Value:

No data available

Viscosity / dynamic:

No data available

Viscosity / kinematic:

No data available

Flow time:

No data available

Water solubility:

practically insoluble

#### Solubility in other solvents

No data available

Partition coefficient n-octanol/water:

No data available

Vapour pressure:

No data available

Density:

No data available

Relative vapour density:

No data available

#### 9.2. Other information

##### Information with regard to physical hazard classes

Sustaining combustion:

No data available

Oxidizing properties

This information is not available.

##### Other safety characteristics

Solvent content:

0,08 %

Evaporation rate:

No data available

##### Further Information

No information available.

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

No information available.

#### 10.2. Chemical stability

The product is chemically stable under recommended conditions of storage, use and temperature.

#### 10.3. Possibility of hazardous reactions

Reacts with: Oxidising agent, strong

#### 10.4. Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take precautionary measures against static discharges.

#### 10.5. Incompatible materials

Oxidising agent, strong

#### 10.6. Hazardous decomposition products

Carbon monoxide, Carbon dioxide (CO<sub>2</sub>), Nitrogen oxides (NO<sub>x</sub>)

#### Further information

No information available.



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## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in GB CLP Regulation

#### **Acute toxicity**

Based on available data, the classification criteria are not met.

#### **Irritation and corrosivity**

Based on available data, the classification criteria are not met.

#### **Sensitising effects**

Based on available data, the classification criteria are not met.

#### **Carcinogenic/mutagenic/toxic effects for reproduction**

Based on available data, the classification criteria are not met.

#### **STOT-single exposure**

Based on available data, the classification criteria are not met.

#### **STOT-repeated exposure**

Based on available data, the classification criteria are not met.

#### **Aspiration hazard**

Based on available data, the classification criteria are not met.

### 11.2. Information on other hazards

#### **Endocrine disrupting properties**

No information available.

## SECTION 12: Ecological information

### 12.1. Toxicity

No information available.

### 12.2. Persistence and degradability

Poorly biodegradable.

### 12.3. Bioaccumulative potential

No information available.

### 12.4. Mobility in soil

No data available

### 12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

### 12.6. Endocrine disrupting properties

No information available.

### 12.7. Other adverse effects

No information available.

#### **Further information**

No information available.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

#### **Disposal recommendations**

non-hazardous waste

Dispose of waste according to applicable legislation. The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process. (AVV 170604,



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170203)

#### List of Wastes Code - residues/unused products

170203 CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES); wood, glass and plastic; Plastic

#### Contaminated packaging

Completely emptied packages can be recycled.

Dispose of waste according to applicable legislation.

For cleaning up: Water (with cleaning agent)

### SECTION 14: Transport information

#### Land transport (ADR/RID)

<b>14.1. UN number or ID number:</b>	No dangerous good in sense of this transport regulation.
<b>14.2. UN proper shipping name:</b>	No dangerous good in sense of this transport regulation.
<b>14.3. Transport hazard class(es):</b>	No dangerous good in sense of this transport regulation.
<b>14.4. Packing group:</b>	No dangerous good in sense of this transport regulation.

#### Inland waterways transport (ADN)

<b>14.1. UN number or ID number:</b>	No dangerous good in sense of this transport regulation.
<b>14.2. UN proper shipping name:</b>	No dangerous good in sense of this transport regulation.
<b>14.3. Transport hazard class(es):</b>	No dangerous good in sense of this transport regulation.
<b>14.4. Packing group:</b>	No dangerous good in sense of this transport regulation.

#### Marine transport (IMDG)

<b>14.1. UN number or ID number:</b>	No dangerous good in sense of this transport regulation.
<b>14.2. UN proper shipping name:</b>	No dangerous good in sense of this transport regulation.
<b>14.3. Transport hazard class(es):</b>	No dangerous good in sense of this transport regulation.
<b>14.4. Packing group:</b>	No dangerous good in sense of this transport regulation.

#### Air transport (ICAO-TI/IATA-DGR)

<b>14.1. UN number or ID number:</b>	No dangerous good in sense of this transport regulation.
<b>14.2. UN proper shipping name:</b>	No dangerous good in sense of this transport regulation.
<b>14.3. Transport hazard class(es):</b>	No dangerous good in sense of this transport regulation.
<b>14.4. Packing group:</b>	No dangerous good in sense of this transport regulation.

#### 14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

#### 14.6. Special precautions for user

No information available.

#### 14.7. Maritime transport in bulk according to IMO instruments

No information available.

#### Other applicable information

No information available.

### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

##### EU regulatory information

2010/75/EU (VOC): 0,083 %



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2004/42/EC (VOC): 0,083 %  
Information according to 2012/18/EU (SEVESO III): Not subject to 2012/18/EU (SEVESO III)

#### Additional information

Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)  
Classification according to Regulation (EC) No 1272/2008 [CLP]  
DIRECTIVE (EU) 2018/851 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 30 May 2018 amending Directive 2008/98/EC on waste  
DIRECTIVE 2008/98/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 19 November 2008 on waste and repealing certain Directives

#### National regulatory information

Water hazard class (D): awg - hazardous to water in general

#### Additional information

Germany:  
Ordinance on systems for handling water-polluting substances (AwSV)

#### 15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

### SECTION 16: Other information

#### Changes

This data sheet contains changes from the previous version in section(s): 1,2,5,6,7,8,9,10,11,12,14,15.

#### Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route  
(European Agreement concerning the International Carriage of Dangerous Goods by Road)  
RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer  
(Regulations Concerning the International Transport of Dangerous Goods by Rail)  
IMDG: International Maritime Code for Dangerous Goods  
IATA: International Air Transport Association  
IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)  
ICAO: International Civil Aviation Organization  
ICAO-TI: Technical Instructions by the "International Civil Aviation Organization" (ICAO)  
CAS: Chemical Abstracts Service (division of the American Chemical Society)  
GHS: Globally Harmonized System of Classification and Labelling of Chemicals  
CLP: Regulation on Classification, Labelling and Packaging of Substances and Mixtures,  
LC50: Lethal concentration, 50 percent  
LD50: Lethal dose, 50 percent  
EC50: Effect concentration, 50 percent  
DNEL: Derived No Effect Level  
PNEC: Predicted No Effect Concentration  
PBT: Persistent, Bioaccumulative and Toxic  
vPvB: very Persistent and very Bioaccumulative

#### Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.





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*(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)*

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