



SiOO:X

WOOD PROTECTION

SAFETY DATA SHEET

Issued on: 14/12/2016

1. NAME OF SUBSTANCE/PREPARATION AND COMPANY

1.1 Name of the preparation

SiOO:x Surface Protecton Panel

1.2 Use of the preparation

Protection against water penetration into the substrate. It is used after SiOO:x Wood Protection Panel

1.3 Name of company

SiOO Wood Protection AB

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1.4 Emergency telephone number:

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2. HAZARDOUS INGREDIENTS

SiOOx Surface Protector Panel contains no ingredients that has hazardous properties.

3. COMPOSITION/INFORMATION ABOUT CONSTITUENT PARTS

With reference to the absence of any hazardous properties in the preparation as set out in item 2 above, the concentrations of constituents that form the basis of the assessment for classification are given below.

No.	Name of ingredient	Weight %	Risk class / Remark
1	Diluted emulsion of silanes and siloxanes	6-14%	not applicable

4. FIRST AID MEASURES

4.1 Other information

Show this safety data sheet to the doctor. Keep the person warm and quiet.

4.2 Inhalation

The product emits very little emissions. Still seek fresh air.

4.3 Skin Contact

Wash the skin with soap and water.

4.4 Eye Contact

Rinse immediately with plenty of water for several minutes. Hold the eyelids wide apart.

4.5 Ingestion

Rinse the mouth. Drink water/lemon squash. If the problem persists - contact a doctor.

5. FIRE FIGHTING MEASURES

5.1 Suitable fire extinguishing agent

The product is not combustible. Use an extinguishing agent that is suitable for local conditions and the surrounding environment, for example, foam, powder or water in a spread jet.

5.2 Special measures

Containers in the vicinity of fire should be moved and cooled, e.g. with the help of water.

5.3 Special protective equipment for fire personnel

Wear complete protective equipment including breathing apparatus.

6. MEASURES IN THE EVENT OF UNINTENTIONAL SPILLAGE

6.1 Personal precautionary measures

Wear protective gloves and protective clothes (see section 8).

6.2 Precautionary measure concerning the environment

Prevent the product reaching sewers, surrounding ground or water.

6.3 Measures when taking care of spillage

Bank in the spillage. Absorb with an absorbent for example sand, sawdust or universal binder.

Also see items 8 and 13

7. HANDLING AND STORAGE

7.1 Handling

Avoid direct contact with the eyes and prolonged contact with the skin. See item 8. The temperature must not exceed 50° C. See also below chapter 14.

7.2 Storage

Store in well-filled, sealed container. The product must not fall below 0° C.

8. EXPOSURE LIMITATIONS/PERSONAL PROTECTION

8.1 Exposure limit values

Does not contain substances and such concentrations that restrictions are necessary.

8.2 Exposure limitations at the workplace

1. respiratory protective equipment

Do not breathe aerosols. When spraying in an enclosed area or if ventilation is inadequate use suitable face protection, e.g. with filter p3.

2. protective gloves

Wear protective gloves when handling.

3. eye protection

Wear close fitting goggles or a face visor if there is a risk of splashing.

4. protective clothing

Wear protective clothing as needed.

Wash with soap and water before breaks and after work.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 General information

White thin liquid.

9.2 Important Health, Safety, Environmental Information

<i>Boiling point:</i>	100 °C
<i>Flashpoint:</i>	-
<i>Odour</i>	weak
<i>Vapour pressure:</i>	as aqueous solutions
<i>Relative density:</i>	0.97-1.0 g/cm ³
<i>Solubility in water:</i>	Yes
<i>Other data:</i>	Viscosity 20-30 mPas

10. STABILITY AND REACTIVITY

A small possible risk of the emergence of ethanol with thermal decomposition. No risks with storage.

10.1 Conditions to be avoided

In connection with an air temperature of approx. 150 °C small amounts of formaldehyde form through degradation.

10.2 Materials to be avoided

none

10.3 Hazardous decomposition products

none

11. TOXICOLOGICAL INFORMATION

11.1 Acute toxicity

Non-toxic in all aspects.

11.2 Irritation

Rabbit skin: no irritation.

Rabbit eyes: no irritation

(Test: Institute for Toxicology of Bayer AG)

12. ECOLOGICAL INFORMATION

12.1 Water hazard class (WKG):1 - A very small risk of water contamination. Must not be released into water, wastewater or on the ground. WKG= German Water Resources Act.

13. WASTE DISPOSAL

13.1 Surplus products and residual waste

The waste is not classified as hazardous waste according to SFS 2001:1063 Waste code: 544 08

Handled in accordance with local regulations.

13.2 Contaminated packaging

Cleaned packaging to be left for local package recycling.

14. TRANSPORT INFORMATION

Not classified as hazardous goods according to transport regulations. The product must not be frozen to a solid during transport due to a risk for breakage of the packing. It can be momentarily handled in environment below 0 degrees.

14.1 Other information

May cause skin irritation. Slight odour. Avoid temperatures above 50 °C and below 5 °C. Do not store products near food, acids or alkaline substances in accordance with EU Directive (gb) 000060.

15. APPLICABLE REGULATIONS

16. Other information

This information is based on current knowledge and experience.