

SAFETY DATA SHEET

Issued on: 01/02/2009

Internal no: VS no 2

Replaces VSnr1

1. NAME OF SUBSTANCE/PREPARATION AND COMPANY

1.1 Name of the preparation

Sioo Surface Protection

1.2 Use of the preparation

Protection against water penetration into the substrate

1.3 Name of company

Sioo Wood Protection AB

Arods Industrivag 19, SE-422 43 Hisings Backa, Sweden

Telephone: +46 31 -424262 Contact person: Herje Boström

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1.4 Emergency telephone number:

+46-(0)707-424262

2. HAZARDOUS INGREDIENTS

Sioo Surface Protection contains no ingredients that mean it has hazardous properties.

Accordingly, there are no hazardous substances as set out in the directive 67/548/EEC or 1999/45/EEC, or persistent, bioaccumulative toxic substances according to annex XIII or substances on the Candidate list. In addition, there are no harmful substances or parts of the product that necessitate an obligation to label. However, in the event of repeated prolonged contact with skin or eye contact some irritation may occur.

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	CAS number	Weight %	Risk class / Remark
1	Diluted emulsion of octyltriethoxysilane	2943-75-1	3-6%	not applicable
2	Siloxane solution	6792308-4	0.1-0.8%	not applicable
3	Water		93-97%	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.

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>VOC</i>	0 gram/Lit Kat A/f
<i>Odour</i>	weak ethanol
<i>Vapour pressure:</i>	as aqueous solutions
<i>Relative density:</i>	0.980 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 weathering.

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

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

Health, safety, and environmental information in accordance with Directive 67/548/EEC and 1999/45/EC do not need to be stated on the label.

Symbol: Void

Risk class: Void

S-Classes: Void

16. Other information

This information is based on current knowledge and experience.

