



SiOO:X

WOOD PROTECTION

Safety Data Sheet

2017-03-28

1. Identification of the substance and the company

1.1 Name of the Preparation

SiOOX Maintenance Wash.

1.2 Use of the preparation

Used for the cleaning of SiOO:X treated wood surfaces. Can be used for cleaning other wood surfaces.

1.3 Name of Company

Sioo Wood Protection AB
von Utfallsgatan 20
SE-415 05 Göteborg, Sweden
Telephone: +46 31 42 42 62,
Website: www.sioox.se
e-mail: info@sioox.se

1.4 Emergency telephone: 999

2. Dangerous properties



Skin irritation hazard statements 315 and eyes 319.

3. Composition

This product contains acidic cleaning agents in concentrated form. The solution is used diluted with water. The levels presented in the table below apply to the concentrated product.

| Chemical compound | CAS-nr | Hazard Statement | Content wt % |
|-----------------------------------|--|------------------|--------------|
| C10-16-alkyldimethylamine N-oxide | 70592-80-2 | | 2-3,5 |
| Citric acid | 77-92-9 | H 319 | <2 |
| Ethanol | 64-17-5 | | <1,6 |
| Sodiumlaurylethoxysulphate | 3088-31-1, 68891-38-3, 9004-82-4 | 315, 319 | 7-12 |
| Lactic acid | 79-33-4 | | <2 |

4. First-aid measures

Skin contact

Rinse with plenty of water, remove clothing and shower, wash with soapy water. If irritation persists, seek medical advice.

Eye contact

Rinse quickly with water. Remove any contact lenses and if symptoms persist seek medical advice.

Ingestion

Rinse mouth with water. Drink plenty of water. If discomfort continues call for a doctor.

5. Fire

Product is not inflammable.

5.2 Particular hazards

Not applicable.

5.3 Advice for firefighters

Not applicable.

6. Environment

6.1 Personal precautions

Wear protective gloves, protective clothing and goggles. (See Section 8).

6.2. Environmental precautions

Do not allow the concentrated product to enter drains or water courses, if accidental spillage occurs use high dilution.

6.3 Waste disposal

Contain the spill. Absorb with inert absorbent e.g. sawdust.

7. Handling and storage

7.1 Handling

Avoid contact with eyes and skin.

7.2 Storage

Store in closed containers which are labeled. Avoid containers of aluminum and glass. Avoid temperatures above 40 ° C and below 5 ° C.

8. Limitations of exposure

8.1 Control parameters

Not applicable for the components in question.

8.2 Limitations of exposure in the workplace

Breathing

Do not breathe aerosols. When spraying in closed space or insufficient ventilation use suitable respiratory protection.

Protective gloves

Wear gloves when handling.

Goggles

When there is a risk of splashing use safety glasses.

Protective clothing

Wear protective clothing as required.

Contact of the product on your hands

Wash hands with soap and water.

9. Physical and chemical properties

9.1 General information

Clear slightly yellow mobile liquid.

9.2 Properties

The table below shows the characteristics. If the water is removed from the emulsion, the organic substances to be retained and then get completely different characteristics. VOCs in the table indicates how much comes out into the air during normal handling, application, drying and reaction with the wood surface.

| | |
|--------------------------|---------------------|
| <i>pH-range</i> | 2,6-2,8 |
| <i>Boiling point:</i> | 100° C |
| <i>Flash-point:</i> | Can not ignite |
| <i>VOC</i> | 16 gram/lit |
| <i>Vapour pressure:</i> | Same as water |
| <i>Relative density:</i> | 1 g/cm ³ |
| <i>Soluble in water:</i> | Yes |

10 Stability and reactivity

10.1 Conditions to avoid

At high temperatures, water will evaporate and the ingredient levels can become elevated leading to reduced function. At low temperatures, freezing takes place which should be avoided.

10.2 Materials to avoid

None

10.3 Hazardous decomposition products

None

11. Toxicology information

Acute toxicity

Non-toxic.

Irritation

Eye contact can cause irritation when contamination. Skin: may irritate the skin on contact.

12. Ecological information

No dangerous or hazardous substances formed during decomposition. Has no detrimental effect on the microorganisms by blending and drying.

Summary general assessment. Does not bioaccumulate. The product is not harmful to aquatic organisms. Does not cause any long-term adverse effects in the aquatic environment

13. Waste disposal

Surplus and residual waste

The waste is harmless. Can be disposed of with consideration to the high pH value and gelation can occur, which can block drains. Dilute with copious amounts of water.

Contaminated packaging

Clean containers with water and send for recycling of hard plastic.

14. Transport information

Not classified as dangerous under transport regulations.

15. Regulatory

None

16. Other information

Irritates the skin and eyes. This information is based on current knowledge and experiments. Earlier version was from 2016-12-12