

## SAFETY DATA SHEET

### 1. NAME OF SUBSTANCE/PREPARATION AND COMPANY

#### 1.1 Name of the preparation

Sioo Wood Protector

#### 1.2 Use of the preparation

Surface-fortifying, dirt-repellent, makes the wood cleaner and lighter. Effective against algae, spores, mould, rot and harmful insects

#### 1.3 Name of company

Sioo Wood Protection AB  
Arods Industrivag 19  
SE-422 43 Hisings Backa, Sweden  
Telephone: +46 31 -257467 Contact person: Herje Boström  
Website: [www.sioo.se](http://www.sioo.se) e-mail: [info@sioo.se](mailto:info@sioo.se)

#### 1.4 Emergency telephone number:

+46-(0)707-424262

### 2. HAZARDOUS INGREDIENTS

Sioo Wood Protector contains no ingredients that mean it has hazardous properties and that necessitate an obligation to label. 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 are designated as irritating.

### 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 concentration 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	Silica	7699-41-4	5-10%	not applicable
2	Potassium carbonate	584-08-7	3-6%	not applicable
3	Natural plant substances		0.5-1%	not applicable
4	Water			

### 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 no/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. Seek medical attention if problems persist.

#### 4.5 Ingestion

Rinse the mouth. Drink water/lemon squash. If the problem persists - seek medical attention.

## 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 measures 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 inert 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.

### 7.2 Storage

Store in a sealed container.

## 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 after handling.**

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 General information

Odourless yellowish liquid

### 9.2 Important Health, Safety, Environmental Information

<i>pH:</i>	10 to 10.8
<i>Boiling point:</i>	> 100 degrees C
<i>VOC</i>	Kat A/f containing 0 g/Lit
<i>Flashpoint:</i>	-
<i>Flammability:</i>	-
<i>Oxidizing properties:</i>	none
<i>Vapour pressure:</i>	as aqueous solutions
<i>Relative density:</i>	1.12-1.16 g/cm <sup>3</sup>
<i>Solubility in water:</i>	Yes

*Other data:* | Viscosity 20-30 mPas |

## 10. STABILITY AND REACTIVITY

Stable product in normal conditions

### 10.2 Material to be avoided

Avoid contact with acids

### 10.3 Hazardous decomposition products

Omitted as none exist

## 11. TOXICOLOGICAL INFORMATION

### 11.1 Acute toxicity

Non-toxic in all aspects

### 11.2 Irritation

Eye contact: can irritate the eyes with contamination

## 12. ECOLOGICAL INFORMATION

No dangerous or hazardous substances are formed during decomposition. Is emission-free.

**12.1** Has no adverse effects on micro-organisms in liquid form or after mixing and drying.

Summary of general assessment

**12.4** Does not bioaccumulate

The product is not harmful to aquatic organisms. Neither does it cause long-term adverse effects in a water environment.

## 13. WASTE DISPOSAL

### 13.1 Surplus products and residual waste

The waste is not classified as hazardous waste according to SFS 2001:1063 Proposal of EWC-code: 060899-Other waste.

### 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

*Land transport:* ADR/RID and GGVS/GGVE

*Sea transport:* IMDG/GGVsea

*Air transport:* ICAO-TI and IATA/DGR

## 15. APPLICABLE REGULATIONS

Health, safety, and environmental information in accordance with Directive 67/548/EEC and 1999/45/EC does not need to be stated

Symbol:	Void
Risk class:	Void
S-Classes:	Void
Contains:	Silica, potassium carbonate, plant parts and water

## 16. Other information

Sioo Wood Protector does not contain substances listed in the REACH directive of biocide substances. The product has a physical/mechanical effect and contains natural substances. The product therefore, with its use, does not fall under the REACH directive.

