

SECTION 1: Identification of the substance/preparation and of the company/undertaking

1.1 Identification of the substance or preparation

Trade name: Wood Aging Base
UFI: no

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

Use of the substance or preparation:
For professional use only.
Paints/coatings - Protective and functional

1.3 Company/undertaking identification

Manufacturer/Supplier: Sobeltec nv
Klein Frankrijkstraat 43
9600 Ronse - Belgium T +32 55 230 600
info@sobeltec.be
Information regarding the safety data sheet: Telephone +32 55 230 600
E-Mail info@sobeltec.be

1.4 Emergency telephone

NL: National Poison Information Center (NVIC)
+31 30-274 8888
BE: Anti-poison center
+32 70 245 245

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008:

Not classified

2.2 Labeling elements

Labelling according to Regulation (EC) No 1272/2008:

Hazard pictograms: no

Signal word: no

H-Code no

P-Code no

Additional hazard statements

EUH210 Safety data sheet available on request.

2.3 Other dangers

This substance/mixture does not contain any components considered to be either persistent, bioaccumulative and toxic (PBT), very persistent and very bioaccumulative (vPvB) or endocrine disrupting (ED) at concentrations of 0.1% or higher.

SECTION 3: Composition/information on ingredients

3.1 Substances

not applicable

3.2 Mixtures

Chemical characterization aqueous solution

Contains hazardous substances

sodium carbonate	1 – 10 %
CAS: 497-19-8	
EC: 207-838-8	
Eye Irrit. 2; H319	

The classification codes are explained in chapter 16.

This product does not contain substances of very high concern (Regulation (EC) No. 1907/2006 (REACH), Article 57) in quantities $\geq 0.1\%$.

SECTION 4: First aid measures

4.1 Description of first aid measures

General:

Bring people to safety. First aid worker must protect himself.

After contact with eyes:

Rinse immediately with plenty of water for 10-15 minutes. If irritation persists, consult a doctor.

After skin contact:

Remove soiled or soaked clothing. Wash off immediately with plenty of soap and water. In case of visible skin changes or complaints, seek medical advice (show label or safety data sheet if possible).

After inhalation:

Place in a calm, lying position. If unconscious, place in a stable side position. If respiratory arrest, administer mouth-to-mouth resuscitation. Protect against hypothermia. Seek immediate medical attention and give the exact name of the substance.

After ingestion:

Drink plenty of water in small portions - but only if the person is conscious. Do not induce vomiting. Seek immediate medical attention and give the exact name of the substance.

4.2 Most important acute and delayed symptoms and effects

Relevant information can be found in other parts of this paragraph.

4.3 Indication of any immediate medical attention and special treatment needed

symptomatic treatment.

SECTION 5: Firefighting measures

5.1 Fire extinguishers

Suitable extinguishing agents:

alcohol resistant foam, carbon dioxide, water spray, sprinkler systems, sand, fire extinguishing powder.

For safety reasons, extinguishing agents are not suitable:

Water jet.

5.2 Special hazards arising from the substance or mixture

In case of fire, hazardous combustion gases or vapours may be formed. Exposure to combustion products may be hazardous to health! Hazardous combustion products: toxic and very toxic vapours.

5.3 Advice for firefighters

Special protective equipment for fire fighting:

Use self-contained breathing apparatus. Keep unprotected persons away.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Protect the area. Wear personal protective equipment etc. (see section 8). Keep unprotected persons away. Avoid contact with eyes and skin. Do not inhale gases/vapours/aerosols. If material is spilled, be aware of the risk of slipping. Do not walk through spilled material.

6.2 Environmental precautions

Do not allow to enter surface water, waste water or soil. Seal leak if this can be done without risk. Contain spilled liquid with suitable material (e.g. earth). Contain and store contaminated water/fire extinguishing water. Only dispose of in containers marked in accordance with regulations. Inform the competent authorities if spilled into surface water, sewage or soil.

6.3 Methods and material for containment and cleaning up

Sweep up with neutral (non-alkaline/non-acidic), liquid-binding material such as kieselguhr and then dispose of according to regulations.

6.4 Reference to other sections

Please note relevant information in other sections. This applies in particular to information on personal protective equipment (section 8) and waste disposal (section 13).

SECTION 7: Handling and storage

7.1 Precautions for safe handling of the substance or mixture

Instructions for safe use:

Ensure good ventilation of the room and the workplace. An exhaust system must be present. Spilled material causes a risk of slipping. Avoid formation of aerosols. In the event of formation of aerosols, special safety measures must be taken (exhaust system, respiratory protection). Observe the instructions in section 8. Keep away from substances that are incompatible with this substance (see point 10).

Instructions for protection against fire and explosion:

No special measures are required.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and packaging:

Observe local official regulations.

Instructions for storage with other substances:

Observe local official regulations.

Other specifications for storage conditions:

Store in a cool, dry place. Protect from moisture. Store container in a well-ventilated place.

7.3 Specific use(s)

No data available.

SECTION 8: Exposure controls/personal protection

8.1 Exposure limit values

Limit values for air in the workplace:

no

8.2 Exposure Control Measures

Occupational exposure control

General protection and hygiene measures:

Observe general hygiene measures when handling chemical substances. Do not inhale gases/vapours/aerosols. Apply with adequate ventilation. Avoid contact with eyes and skin. Preventive skin protection is recommended. Remove contaminated clothing soaked in the product immediately. Clean workplaces regularly. Provide showers and eye wash stations. Do not eat, drink or smoke while working. Keep away from food, drinks and animal feeding stuffs.

Additional instructions regarding the design of technical installations

Please follow the instructions in section 7. Please follow the national government regulations.

Personal protective equipment:

Respiratory protection

If inhalation exposure above the workplace limit value cannot be ruled out, suitable respiratory protection must be worn. Suitable respiratory equipment: Ambient air-independent respiratory protective device in accordance with recognised standards such as EN 137.

The wearing time limitation for respiratory protective devices as well as the manufacturer's instructions must be observed.

Eye protection

very tight fitting safety glasses (EN 166).

Hand protection

Protective gloves are required at all times when handling the material, in accordance with recognised standards such as EN374.

Recommended glove material: Safety gloves made of butyl rubber

Material thickness > 0.5 mm

Breakthrough time: > 480 min

Recommended glove material: Safety gloves made of nitrile rubber

Material thickness > 0.4 mm

Breakthrough time: 10 - 30 min

Observe the instructions regarding permeability and breakthrough time as provided by the glove supplier. Also take into account specific local conditions of use, such as risk of cuts, wear and contact time.

Please note that the daily use time of chemical protective gloves in practice is significantly shorter than the permeation time determined in tests due to the many influencing factors (e.g. temperature).

Body protection

When handling without protection: Chemical protective clothing, if necessary liquid-tight protection for the whole body. Please observe the instructions of the supplier regarding breakthrough time.

Environmental exposure controls

Do not discharge into surface water, waste water or soil

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Property:	Value:	Method:
Appearance		
Physical state	liquid	
Colour	characteristic	
Odour	characteristic	
Odour threshold	no data available	
pH value	10.5	
Melting/freezing point		
Melting point / melting range	void	

Initial boiling point and boiling range

Boiling point / boiling range 100 °C at 1013 hPa

Flash point

Flash point no data available

Flammability no data available

Evaporation rate

no data available

Upper/lower flammability or explosive limits

Lower explosion limit void

Upper explosion limit void

Vapour pressure

no data available

Solubility

Degree of solubility in water soluble

Vapour density

no data available

Density

Relative density ~ 1 (25 °C) (Water / 4 °C = 1.00) (DIN 51757)

Density ~ 1 g/cm³ (25 °C) (DIN 51757)

Partition coefficient: n-octanol/water

no data available

Auto-ignition temperature

Ignition temperature no data available

Viscosity

Viscosity (kinematic) no data available

Molecular mass

not applicable

9.2 Other information

No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity

No dangerous reactions known when stored and used correctly. Relevant information can be found in other parts of this section.

10.2 Chemical stability

No dangerous reactions known when stored and used correctly. Relevant information can be found in other parts of this section.

10.3 Possibility of dangerous reactions

No dangerous reactions known when stored and used correctly. Relevant information can be found in other parts of this section.

10.4 Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5 Incompatible materials

Strong acids. Strong bases..

10.6 Hazardous decomposition products

Smoke. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1 Information on hazard classes within the meaning of Regulation (EC) No 1272/2008

Acute toxicity

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

Skin corrosion/irritation

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

Serious eye damage/eye irritation

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

Sodium carbonate (CAS: 497-19-8)

Causes serious eye irritation.

Respiratory/skin sensitisation

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

CMR (Carcinogenicity, Germ cell mutagenicity, Reproductive toxicity)

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

STOT (Single/repeated exposure specific target organ toxicity)

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

No data available.

SECTION 12: Ecological information**12.1 Toxicity**

Assessment:

No harmful effects on aquatic organisms are to be expected. Based on experience to date, no adverse effects in sewage treatment plants are to be expected.

12.2 Persistence and degradability

No data available.

12.3 Bioaccumulation

Assessment:

Bioaccumulation unlikely.

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

No data available.

12.6 Endocrine disrupting properties

none known

12.7 Other adverse effects

none known

SECTION 13: Disposal considerations**13.1 Waste treatment methods**

Product

Recommendation:

Material that cannot be reused or reprocessed must be disposed of by an authorised body in accordance with local, national and government regulations. Depending on the regulations, waste disposal methods may also include disposal to a landfill or incineration.

Uncleaned packaging

Recommendation:

Packaging must be emptied completely (drip-free, dust-free, emptied with a spatula). Packaging should preferably be reused or recycled, taking into account local and/or national regulations. Packaging that cannot be cleaned must be treated as the material itself.

Waste code no. (EC)

A waste code according to the European Waste Catalogue (EWC) cannot be determined for this product, since an allocation is only possible through the intended use at the consumer. The waste code must be determined within the EU in consultation with the disposer.

SECTION 14: Transport information

14.1. UN number

Not classified as dangerous in the sense of transport regulations.

14.2. UN proper shipping name

Not classified as dangerous in the sense of transport regulations.

14.3. Transport hazard class(es)

Not classified as dangerous in the sense of transport regulations.

14.4. Packing group

Not classified as dangerous in the sense of transport regulations.

14.5. Environmental hazards

no

14.6. Special precautions for user

no data available

14.7. Sea transport in bulk in accordance with IMO instruments

Bulk transport in tankers is not intended.

SECTION 15: Regulations

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

National and local regulations must be followed.

15.2 Chemical safety assessment

The result of the chemical safety assessment does not require the inclusion of exposure scenarios and applications on the safety data sheet.

SECTION 16: Other information

The information in this document is based on our state of knowledge at the time of revision. It does not constitute a statement about the properties of the described product within the meaning of the statutory warranty regulations. The provision of this document does not release the purchaser of the product from his responsibility to comply with the applicable laws and regulations relating to the product. This applies in particular to the further sale of the product or mixtures or articles manufactured with it in other jurisdictions, as well as to industrial property rights of third parties. If the described product is processed or mixed with other materials, the information in this document cannot be transferred to the product thus manufactured, unless this is expressly stated. When repackaging the product, the purchaser is responsible for enclosing the applicable safety information. Sobeltec

restricts the use of its products within the human body or in contact with body fluids and mucous membranes. For more information, please refer to our Healthcare Policy at www.ariomat.com. Sobeltec may cancel any delivery obligation if the Healthcare Policy is not complied with.

Full text of H, EUH phrases referred to in sections 2 and 3:

H319 Causes serious eye irritation.

EUH210 Safety data sheet available on request.

Classification based on ingredients.

- End of safety data sheet -