Wood Soap Wax

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

1.1. Product identifier

Wood Soap Wax

UFI:

GTCS-J2X9-R00G-NXUD

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

Use of the substance/mixture

surface treatment

Uses advised against

The product is only to be used for the intended application.

1.3. Details of the supplier of the safety data sheet

Company name:	Schotten & Hansen GmbH		
Street:	August-Moralt-Straße 1-3		
Place:	D-86971 Peiting		
Telephone:	+49 (0) 8861 90 80 4-0		
e-mail:	kontakt@schotten-hansen.com		
Contact person:	Maximilian Hansen	Telephone: +49 (0) 171 33 87 23 0	
e-mail:	kontakt@schotten-hansen.com		
Internet:	www.schotten-hansen.com		
1.4. Emergency telephone	+353 1 8092566 (Healthcare Professionals) +353 1 8092166 (consumer 8am		
<u>number:</u>	– 10pm 7 days a week)		
	Emergency CONTACT(24-Hour-Number): GBK GmbH +49 (0)6132-84463		

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

2.2. Label elements

Additional advice on labelling

Identification is not obligatory. Please observe the information on the safety data sheet at all times.

2.3. Other hazards

If used improperly, the product can cause eye and skin irritations. The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

The product is water-based with non-hazardous ingredients

Labelling for contents according to Regulation (EC) No 648/2004

< 5 % soap, < 5 % non-ionic surfactants, preservation agents (Phenoxyethanol).

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

First aider: Pay attention to self-protection!



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After inhalation

If irritations or allergic reactions should occur as a consequence of handling the product (particularly if large quantities have been inhaled): Move victim to fresh air. Put victim at rest and keep warm. In case of allergic symptoms, especially in the breathing area, seek medical advice immediately.

After contact with skin

Remove contaminated, saturated clothing immediately. After contact with skin, wash immediately with plenty of water and soap. Change contaminated clothing. In case of skin irritation, consult a physician.

After contact with eyes

Remove contact lenses. In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. In case of troubles or persistent symptoms, consult an ophthalmologist.

After ingestion

Rinse mouth, spit liquid again. Do NOT induce vomiting. Let water be drunken in little sips (dilution effect). Seek medical attention if problems persist.

4.2. Most important symptoms and effects, both acute and delayed

Irritations upon eye contact and irritations/allergic reactions upon contact with skin.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

The product itself does not burn. Co-ordinate fire-fighting measures to the fire surroundings.

Unsuitable extinguishing media

none known

5.2. Special hazards arising from the substance or mixture

In case of fire may be liberated: Carbon monoxide. Carbon dioxide. Irritating/poisonous gasses and vapours.

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus. Protective clothing.

Additional information

Co-ordinate fire-fighting measures to the fire surroundings. Contaminated fire-fighting water must be collected separately. Do not allow to enter into surface water or drains.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General advice

Provide adequate ventilation. Avoid contact with skin, eyes and clothes. Wear personal protection equipment. Special danger of slipping by leaking/spilling product.

6.2. Environmental precautions

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

6.3. Methods and material for containment and cleaning up

Other information

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Take up mechanically, placing in appropriate containers for disposal.

6.4. Reference to other sections

Personal protection equipment: see section 8 Handling and storage: see section 7 For waste disposal see section 13.

SECTION 7: Handling and storage



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7.1. Precautions for safe handling

Advice on safe handling

When in use in confined, warm rooms: Ensure adequate ventilation. At the place of work (in production and when refilling): Wear personal protection equipment. Do not empty into drains; dispose of this material and its container in a safe way.

Advice on general occupational hygiene

Avoid contact with skin, eyes and clothes. Protect skin by using skin protective cream. After work, wash hands and face. When using do not eat or drink.

Further information on handling

When using do not eat, drink or smoke.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed in a cool, well-ventilated place. Keep only in the original container.

Hints on joint storage

Keep away from food, drink and animal feedingstuffs.

Further information on storage conditions

Protect against frost.

7.3. Specific end use(s)

surface treatment

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Additional advice on limit values

According to the currently valid lists, there are not further binding work place safety values.

8.2. Exposure controls



Appropriate engineering controls

Ensure adequate ventilation.

Individual protection measures, such as personal protective equipment

Eye/face protection

Eye glasses with side protection

Hand protection

The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits.

Suitable material: NR (Natural rubber (Caoutchouc), Natural latex). (0,1mm) / NBR (Nitrile rubber). (0,1mm) (breakthrough time >480 min).

For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Skin protection

Protective clothing.

Respiratory protection

exceeding exposure limit values: gas filtering equipment (EN 141).



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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and	chemical properties	
Physical state: Colour:	liquid milky	
Odour:	characteristic	
Changes in the physical state		
Melting point/freezing point:		No data available
Boiling point or initial boiling point an boiling range:	d	No data available
Flash point:		No data available
Flammability		
Solid/liquid:		No data available
Gas:		No data available
Explosive properties No data available		
Lower explosion limits:		No data available
Upper explosion limits:		No data available
Auto-ignition temperature:		No data available
Self-ignition temperature Solid:		No data available
Decomposition temperature:		No data available
pH-Value:		No data available
Viscosity / dynamic:		No data available
Viscosity / kinematic: (at 40 °C)		1,39 mm²/s
Flow time:		No data available
Water solubility:		easily soluble
Solubility in other solvents No data available		
Partition coefficient n-octanol/water:		No data available
Vapour pressure:		No data available
Density:		No data available
Relative vapour density:		No data available
9.2. Other information		
Oxidizing properties No data available		
Solvent separation test:		No data available
Further Information		

SECTION 10: Stability and reactivity

No data available



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10.1. Reactivity

No dangerous reactivity under regular conditions.

10.2. Chemical stability

The product is stable under normal environmental conditions (room temperature).

10.3. Possibility of hazardous reactions

No dangerous reactions to be expected if used properly.

10.4. Conditions to avoid

No data available.

10.5. Incompatible materials

No data available.

10.6. Hazardous decomposition products

No data available.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

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

Irritation and corrosivity

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

Sensitising effects

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

Carcinogenic/mutagenic/toxic effects for reproduction

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

STOT-single exposure

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

STOT-repeated exposure

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

Endocrine disrupting properties

No data available.

SECTION 12: Ecological information

12.1. Toxicity

No data available.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Endocrine disrupting properties

No data available.



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12.7. Other adverse effects

No data available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

According to the European Waste Catalogue (EWC), allocation of waste identity numbers/waste descriptions must be carried out in a specific way for every industry and process.

List of Wastes Code - contaminated packaging

150102 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); plastic packaging

Contaminated packaging

Handle contaminated packages in the same way as the substance itself. Recommended cleaning agent: Water (with cleaning agent)

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number or ID number: No dangerous good in sense of this transport regulation. 14.2. UN proper shipping name: No dangerous good in sense of this transport regulation. 14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation. No dangerous good in sense of this transport regulation. 14.4. Packing group: Inland waterways transport (ADN) 14.1. UN number or ID number: No dangerous good in sense of this transport regulation. 14.2. UN proper shipping name: No dangerous good in sense of this transport regulation. 14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation. No dangerous good in sense of this transport regulation. 14.4. Packing group: Marine transport (IMDG) 14.1. UN number or ID number: No dangerous good in sense of this transport regulation. 14.2. UN proper shipping name: No dangerous good in sense of this transport regulation. No dangerous good in sense of this transport regulation. 14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation. 14.4. Packing group: Air transport (ICAO-TI/IATA-DGR) 14.1. UN number or ID number: No dangerous good in sense of this transport regulation. 14.2. UN proper shipping name: No dangerous good in sense of this transport regulation. 14.3. Transport hazard class(es): No dangerous good in sense of this transport regulation. No dangerous good in sense of this transport regulation. 14.4. Packing group: 14.5. Environmental hazards ENVIRONMENTALLY HAZARDOUS: No 14.6. Special precautions for user No special measures are necessary. 14.7. Maritime transport in bulk according to IMO instruments not applicable

SECTION 15: Regulatory information

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



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EU regulatory information

2010/75/EU (VOC): Information according to 2012/18/EU (SEVESO III):

Not subject to 2012/18/EU (SEVESO III)

Additional information

Regulation (EC) No. 1005/2009 on substances that lead to the depletion of the ozone layer: not applicable Regulation (EC) No. 648/2004 (Detergents regulation): applicable

Regulation (EC) No 850/2004 on persistent organic pollutants: not applicable

<5%

Regulation (EC) No 649/2012 of the European Parliament and of the Council concerning the export and import of dangerous chemicals: This mix contains no chemicals that are subject to the export notification procedures (annex 1).

This mixture contains the following substances of very high concern (SVHC) which are included in the Candidate List according to Article 59 of REACH: none

This mixture contains the following substances of very high concern (SVHC) which are subject to authorisation according to Annex XIV of REACH: none

National regulatory information

1 - slightly hazardous to water

Water hazard class (D): Additional information

Observe in addition any national regulations!

15.2. Chemical safety assessment

For the following substances of this mixture a chemical safety assessment has been carried out:

SECTION 16: Other information

Changes

This data sheet contains changes from the previous version in section(s): 1,2,3,16.

Version 1,00 - 28.08.2021 - General update

Version 1,01 - 01.12.2021 - General update

Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road) BImSchV (Fed.Imm.Prot.Act): Directive on the Implementation of the Federal Immission Protection Act CAS: Chemical Abstracts Service DIN: Norm of the Deutsche Institut für Normung (German Institute for Standardization) EC: Effective Concentration EG: European Community (Europäische Gemeinschaft) EN: European Norm IATA: International Air Transport Association IBC Code: International Code for the Construction and Equipment of ships carrying Dangerous Chemicals in Bulk ICAO: International Civil Aviation Organization IMDG: International Maritime Code for Dangerous Goods ISO: Norm of the International Standards Organization CLP: Classification, Labeling, Packaging IUCLID: International Uniform ChemicaL Information Database LC: Lethal concentration LD: Lethal dose log Kow: Octanol/water partition coefficient MARPOL: Maritime Pollution Convention = Convention for the Prevention of Maritime Pollution from Ships OECD: Organisation for Economic Co-operation and Development PBT: Persistent, bio-cumulative, toxic RID: Regulation Concerning the International Transport of Dangerous Goods by Rail TRGS: Technische Regeln für Gefahrstoffe



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UN: United Nations VOC: Volatile Organic Compounds vPvB: very persistent and very bio-cumulative WGK: German Water Hazard Class GHS: Globally Harmonized System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances DNEL: Derived No Effect Level PNEC: Predicted No Effect Concentration TLV: Threshold Limiting Value STOT: Specific Target Organ Toxicity AwSV: Ordinance on Installations for Handling Substances Hazardous to Water

Further Information

The information given in this safety data sheet is to describe the product's safety regulations. It is not for guaranteeing certain characteristics and is based on today's knowledge. The safety data sheet was generated upon information of pre-suppliers by:

asseso AG, Ottostraße 1, 63741, Aschaffenburg, Germany Phone: +49 (0)6021 - 1 50 86-0, Fax: +49 (0)6021 - 1 50 86-77, E-Mail: eu-sds@asseso.eu, www.asseso.eu

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)