



Safety Data Sheet - WoCa Wood Cleaner

0. General:

- : means no data or not relevant

1. Identification:

Product name: WoCa Wood Cleaner

Product Category:

Application: Basic cleaning.

Measures by accident/poisoning: Bring the packaging or the product information data sheet when seeking medical attention. In Denmark: for information about the proper treatment, the doctor may call the poison information at Bispebjerg Hospital, phone **+45 35 31 60 60**

2. Composition/Information on Ingredients:

Hazardous compounds in accordance with EC Directives 1999/45/EEC; 2001/59/EEC (symbol and R-phrases are stated for the pure compound). Any volatile compounds are stated in item 8 in units of ppm.

Contains:	Weight %:	Classification:
Alkylpolyglucosid CAS No.: 94038-1	< 5	Xi, R41

C13-oxoalcohol 8 EO CAS No.: 69011-36-5	< 5	Xn, R22, R41
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Alcohol ethoxylate CAS No.: 94038-2	< 1	Xi, N, R38, R50
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3. Hazards Identification:

Main Toxicological and Ecological hazards: Eye irritant.

Symptoms: -

4. First Aid Measures:

General information: Bring this Safety Data Sheet with you to physician/emergency room. If in doubt, Also see para. 1

Inhalation: Fresh air.

Contact with eyes: Open your eye wide. Immediately rinse with water for at least 15 minutes. Seek medical attention.

Contact with skin: Rinse with water.

Ingestion: Rinse mouth and then drink plenty of water.

5. Fire-fighting Measures:

Suitable extinguishing media: Not flammable. Use extinguishing media appropriate for surrounding fire.

Extinguishing media that must not be used: -

Special hazards: -

Special protective equipment: See item 8.

General information: If possible remove the product - otherwise keep it cooled with water.

6. Accidental Release Measures:

Personal precautions: Wear personal protection - see item 8.

Environmental precautions: See item 13.

Methods for cleaning up: Absorb large spills using absorbing material and deliver to an approved receiving station for hazardous waste. Small quantities of spilled material may be flushed to drains with plenty of water.

7. Handling and Storage:

Handling: Avoid contact with eyes. Do not mix with acidic products.

Working routines should be implemented to reduce spill or any other form of spreading.

Storage: Store in closed original receptacle.

Specific Environmental Protection Precautions: To prevent leakage, containers in use must be carefully closed and stored in upright position.

Durability: 36 months

8. Exposure Control/Personal Protection:

Engineering Control Measures: Eye rinsing bottle and plenty of water must be available.

Respiratory Protection: -

Hand Protection: If possible use protective gloves made of rubber.

Eye-Protection: Wear protective goggles if there is risk of splashing.

Skin-Protection: -

General information: Workplace and methods must be arranged to prevent all direct contact with the product.

9. Physical and Chemical Properties:

Form:	Liquid
Specific volume:	1,06 g/cm ³
pH-value (conc.):	11,5

10. Stability and Reactivity:

Stability: The product is stable in normal use.

11 Toxicological Information:

Contact with skin: Skin irritant.

Contact with eyes: Splash in eye will cause conjunctival irritation. Often the irritation is only noticed after some time.

Chronic effects: None known.

General information:

C13-oxoalcohol 8 EO: LD50 Oral Rat = >200-<2000 mg/kg

Alcohol ethoxylate: LD50 Oral Rat = >2000 mg/kg

C13-oxoalcohol 8 EO:

Skin (Rabbit) = Non-irritant OECD 404

Eyes (Rabbit) = Irritant, risk of serious damage to eyes OECD 405

Alcohol ethoxylate:

Skin (Rabbit) = Irritate OECD 404

Eyes (Rabbit) = Irritate OECD 405

12. Ecological Information:

Ecotoxicity: Contains a substance, which is very toxic to aquatic organisms. Contains a substance, which is toxic to aquatic organisms, however, it is easily degradable and, therefore, needs not be classified as harmful to the environment. The remaining substances contained in this product are only faintly toxic to aquatic organisms and, therefore, need not be classified as dangerous to the environment (LC, EC and IC >100 mg/l).

Mobility: -

Degradability: The organic substances in this product are easily biodegradable according to OECD test method 301 A-F.

Accumulation: -

General information:

Alkylpolyglucosid

Toxicity(fish): LC50 (96 h) >100 - 500 mg/l

Toxicity(Water fleas):

Toxicity(algae):

Degradability: OECD 301 D, >70% (28 days), Ready biodegradability

Accumulation:

Mobility:

Misc.:

C13-oxoalcohol 8 EO

Toxicity(fish): LC50 (96 h) 1-10 mg/l

Toxicity(Water fleas): EC50 (48 h) 1-10 mg/l

Toxicity(algae): IC50 (72 h) 10-100 mg/l

Degradability: OECD 301 A, >70% (28 days), Ready biodegradability

Accumulation: COD, 2100 mg/g

Mobility:

Misc.:

Alcohol ethoxylate

Toxicity(fish): LC50 (96 h) <1 mg/l



Toxicity(Water fleas):
Toxicity(algae):
Degradability:
Accumulation: Mobility:
Misc.: Easily biodegradable.

13. Disposal Considerations:

General information: EAK code applies to product remnants in pure form.

Disposal considerations: This product is considered to be hazardous waste. Dispose of spill and unused material in accordance with local regulations e.g. disposal to an approved receiving centre for chemical waste.

Waste code: 20 01 30
detergents other than those mentioned in 20 01 29

14. Transport Information:

The product is not comprised by transport regulations of dangerous goods.

15. Regulatory information

General information: In accordance with the EC Directives 1999/45/EEC; 2001/59/EEC Statutory Order on classification, packaging, labelling, sale and storage of chemical substances and products. The product is marked as follows:

Labelling:

S(2) Keep out of the reach of children.

Uses and Restrictions: Not to be handled by individuals

under the age of 18 years, according to Danish Ministry of Employment's ministerial order No. 516 of 14th June 1996, concerning young people in employment.

Special Education: None specific - should only be used by persons who are instructed about the hazardous properties of the product.

16. Other Information:

R22 Harmful if swallowed.

R38 Irritating to skin.

R41 Risk of serious damage to eyes.

R50 Very toxic to aquatic organisms.

Final remarks: The information in this Safety Data Sheet is based upon the information available at the time of its preparation.

The Safety Data Sheet is issued according to present EEC legislation.

The product has not been tested, however, the information about the product is based on knowledge of the dangerous properties of the contained substances together with knowledge about similar products.

Alterations have been carried out as a general update of the data sheet.

References: -

Date of revision: April 2005

