

Volvox Wax Finish

2-831

Material Safety Data Sheet in accordance with 91/155/EEC

Issued: 24 Feb 2005

1 Section

Chemical Product and Company Identification

MSDS Name: **Wax Finish**
Product Group : Surface Treatment inside
Catalog Numbers : **2-831x**
Synonyms : Wachsfinish, WBC Wax

Company Identification : ecotec Naturfarben GmbH
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2 Section

Composition, Information on Ingredients

Mixture of water and natural wax with added adjuvants.

Hazardous ingredients:

Chemical Name	EINECS#	%	Lab.	R-Phrases
none				

3 Section

Hazards Possibilities

Irritating to eyes

Not dangerous for health and the environment according to EU directives.

Information concerning particular hazards for human and environment: n. a.

4 Section

First Aid Measures

General Information: Remove contaminated clothing.

Eye : Immediately flush eyes with plenty of water for several minutes, occasionally lifting the upper and lower eyelids. If necessary get medical aid.

Skin: Flush skin with water. Use protection creme.

Ingestion: Do not induce vomiting. Get medical assistance immediately and show this sheet. Rinse mouth with water.

Inhalation: n. a.

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5 Section

Fire Fighting Measures

Appropriate Extinguishing Media:

Water spray jet, Foam, CO₂, fire extinguishing powder

For Safety Reasons Inappropriate Extinguishing Media:

Direct ater jet

Special Hazards Caused by the Substance, its Products of Combustion Or Resulting Gases:

Additional Notes

6 Section

Accidental Release Measures

General Remarks: Slippery during application

Methods for Cleaning up/Taking up :

Absorb spill with inert material (e.g., dry sand or earth), then place into a chemical waste container. Avoid runoff into storm sewers and ditches which lead to waterways. Clean up spills immediately, observing precautions in the Protective Equipment section.

Environmental Precautions:

Do not allow to enter drains or waterways. Do not allow spilt product to enter soil or watercourses.

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7 Section

Handling and Storage

Advice for safe use

Avoid contact with eyes

Storage

Keep frost-free.

Suitable container material: plastic or stainless steel

8 Section

Exposure Controls, Personal Protection

Hand protection:

Avoid prolonged contact with the product. Wear working gloves.

Eye protection:

In case of splashing danger wear eye protection.

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9 Section

Physical and Chemical Properties

Physical state: liquid
Colour: yellowish/white, suspension
Odour: typical, sopy

Safety relevant data:

	<u>Value</u>	<u>Unit</u>	<u>Method</u>
Flashpoint:	n. a.		
Boiling point:	>= 100	°C (water)	
Inflammation temperature:	n. a.		
Specific weight at 20 °C:	ca. >= 1.0	g/cm ³	
pH value (in water):	10		

Solubility:

Material in water: 100%
Water in material: 100%
Material in oil: n. a.
Oil in material: has an emulsifying effect

11 Section

Toxicological Information

Acute toxicity: not known
Sensitizing: not known
Practical knowledge: no negative reports have been made
General information: Produkt is alkaline. The toxicologic data have not been determined but base on an assumed analogy to other products.

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12 Section

Ecological Information

WGK (Water Hazard Class): 1, low hazard (self-classification)

General advice: do not let into ground water, watercourses or drain.

Biodegradability: at least 90%

Further information: does not contain organically bound chlorine, not contribution to the AOX-value

13 Section

Disposal Considerations

Product: Dispose of according to the local rules in force.

Packagings: Empty packaging can be cleaned with water and reused.

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15 Section**Regulatory Information****European Labelling in Accordance with EC Directive 1999/45/EG:**

The material does not require labelling according to the EC directives and all literature known to us. The usual precaution measures for working with chemicals should be observed.

Risk Phrases: n. a.**Safety Phrases:** n. a.**WGK (Water/Danger Protection):** 1**16 Section****Additional Information**

This Information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no way shall the company be liable for any claims, losses, or damage of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if the company has been advised of the possibility of such damages.