

Safety Data Sheet

according to 91/155/EEC
amending for 2001/58/EC

CEROGA Shellac, dewaxed	Version: 1.1
Version from: 07.07.2005	replaced version from: 10.07.2003
*1. Identification of the Substance/Preparation and of the Company/Undertaking	
<i>Product name</i>	CEROGA Shellac, dewaxed
<i>Company</i>	C.E. Roeper GmbH Hans-Duncker-Str.13 D-21035 Hamburg
<i>Emergency telephone No.</i>	Tel.: +49 40 73 41 03 – 0
<i>Use of substance/preparation</i>	Coating agent, surface-finishing agent, glaze
*2. Composition/Information on Ingredients	
<i>Chemical characterisation of the substance</i>	
Natural resin of animal origin, dewaxed.	
CAS-No.:	9000-59-3
EINECS-No.:	232-549-9
*3. Hazard Identification	
No hazardous product as specified in directive 67/548/EEC.	
*4. First Aid Measures	
<i>After eye contact:</i>	Not applicable
<i>After skin contact:</i>	Not applicable
<i>After inhalation:</i>	Not applicable
<i>After swallowing:</i>	Not applicable
*5. Fire-Fighting Measures	
<i>Suitable extinguishing media:</i>	foam, powder, carbon dioxide, water
<i>Special protective equipment:</i>	Do not stay in dangerous zone without self-contained breathing apparatus.
*6. Accidental release measures	
<i>Personal precautions:</i>	inapplicable
<i>Environmental precautions:</i>	Do not allow to enter sewerage system.
<i>Methods for cleaning up:</i>	Take up dry. Forward for disposal. Clean up affected area.

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*7.	Handling and Storage	<p><i>Handling:</i> No particular recommendations.</p> <p><i>Storage:</i> Store cool (< 15°C) and dry.</p> <p><i>Incompatible materials:</i> -</p>
*8.	Exposure Controls/Personal Protection	<p><i>Exposure limit values:</i> no data</p> <p><i>Personal protective equipment</i></p> <p>Protective clothing should be selected specifically for the working place, depending on concentration and quantity of the hazardous substances handled. The resistance of the protective clothing to chemicals should be ascertained with the respective supplier.</p> <p><i>Industrial hygiene:</i> Change contaminated clothing. Wash hands after working with substance.</p> <p><i>Respiratory protection:</i> Required when dusts are generated.</p> <p><i>Hand protection:</i> Not necessary.</p> <p><i>Eye protection:</i> Not necessary.</p>
*9.	Physical and Chemical Properties	<p><i>Form:</i> Flakes</p> <p><i>Colour:</i> shining, translucent</p> <p><i>Odour:</i> faint</p> <p><i>pH-value:</i> no data</p> <p><i>Melting point:</i> 70 – 85°C</p> <p><i>Boiling point:</i> no data</p> <p><i>Ignition temperature:</i> > 300°C</p> <p><i>Flash point:</i> > 300°C</p> <p><i>Explosion limits:</i> Product is not explosive.</p> <p><i>Density:</i> no data</p> <p><i>Solubility in water:</i> insoluble</p> <p><i>Soluble in:</i> low-molecular alcohols, basic-aqueous solvents (dispersion)</p>
*10.	Stability and Reactivity	<p><i>Conditions to be avoided:</i> not known</p> <p><i>Hazardous decomposition products:</i> not known</p>

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*11. Toxicological Information	
<i>Acute toxicity:</i>	LD50(oral, rat): > 5000 mg/kg LD50(dermal, rabbit): > 10000 mg/kg
<i>Further toxicological information</i>	
<i>After skin contact:</i>	No irritation (rabbit).
<i>After eye contact:</i>	No irritation (rabbit).
<i>Sensitisation:</i>	None
*12. Ecological information	
<i>Ecotoxic effects:</i>	None
<i>Further ecologic data:</i>	None
*13. Disposal Considerations	
<i>Product:</i>	If recycling is not possible, removal according as the regional legal determinations.
<i>Packaging:</i>	To dispose as the product.
*14. Transport Information	
Entire package: No subject to transport regulations.	
*15. Regulatory Information	
<i>Labelling according to EC Directives:</i>	
<i>Symbol:</i>	-
<i>R-phrases:</i>	-
<i>S-phrases:</i>	-
<i>National regulations</i>	E 904 according to 2000/63/EC
*16. Other Information	
<p>The information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properties of the product.</p> <p>Information area: Tel: +49(0)40/734103-0, Fax: +49(0)40/734103-35, e-mail: office@roeper.de</p> <p>*Data change compared with the last version.</p>	