

SAFETY DATA SHEET**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING****1.1 Identification of the article****Product name**

Rhenocolor Abtönpaste ZT

1.2 Manufacturer, importer, supplier**1.2.1 Supplier**

Rhenocoll-Werk

1.2.2 Postcode and post office

Reichenbachstr. 15

City

68309 Mannheim

Telephone

0049/(0)621/7289426

Telefax

0049/(0)621/7289450

1.2.3 Emergency telephone number

0049/(0)621/728940

2. COMPOSITION/INFORMATION ON INGREDIENTS**2.1 Chemical characterisation**

Tinting colourant

2.2 Hazardous components

2.2.1 CAS-No.	2.2.2 Chemical name of the substance	2.2.3 Weight %	2.2.4 Classification
-	Surfactants	1 - 10 %	Xi; R36/38
57-55-6	Propylene glycol	20 %	

3. HAZARDS IDENTIFICATION

Information on hazard labelling in section 15.1.

4. FIRST AID MEASURES**4.1 General advice**

4.2 Inhalation

4.3 Skin contact

Wash skin thoroughly with soap and water or use recognized skin cleanser.

4.4 Eye contact

Irrigate copiously with clean, fresh water for at least 10 minutes.

4.5 Ingestion

If accidentally swallowed, drink water or milk. Obtain medical attention, when necessary.

5. FIRE-FIGHTING MEASURES**5.1 Suitable extinguishing media**

5.2 Extinguishing media which must not be used for safety reasons

5.3 Specific hazards

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions

6.2 Environmental precautions

Do not allow to enter drains or water courses.

6.3 Methods for cleaning up

Contain and collect spillage with absorbent materials, e.g. sand or vermiculite and place in a container for disposal according to local regulations. Clean with a detergent and water.

7. HANDLING AND STORAGE

7.1 Handling

Avoid skin and eye contact.

7.2 Storage

Keep containers tightly closed. Store in a dry place. Do not allow to freeze.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Engineering measures

Provide adequate ventilation.

8.3 Personal protective equipment

8.3.1 Hygiene measures

Comply with the health and safety at work laws.

8.3.2 Respiratory protection

8.3.3 Hand protection

Use of gloves recommended, when handling the product. Barrier creams may also help to protect the exposed areas of the skin.

8.3.4 Eye protection

Use safety eyewear designed to protect against splashes of liquids.

8.3.5 Skin and body protection

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 **Form, Colour, Odour** Coloured, viscous liquid

9.3 Information on changes in the physical state

9.3.1 **Boiling point/range** -

9.4 **Flash point** -

9.6 **Autoignition temperature** -

9.8 **Explosion limits**

- lower -

- upper -

9.10 **VOC content** 285 g/l

9.11 **Relative density** 1,41

9.12 **Solubility**

- water solubility Soluble

9.13 **Solid content** 12 %

10. STABILITY AND REACTIVITY

10.1 Conditions to avoid

10.2 Materials to avoid

10.3 Hazardous decomposition products

Hazardous decomposition products may produce, when exposed to high temperatures.

11. TOXICOLOGICAL INFORMATION

11.1 Acute toxicity

11.2 Primary irritation

11.3 Sensitisation

11.5 Human experience

11.5.1 Inhalation: ---

11.5.2 Skin contact: Repeated or prolonged contact with the preparation may cause removal of the natural fat from the skin resulting in contact dermatitis. Splashes in the eyes may cause slight irritation.

11.5.3 Other effects: ---

12. ECOLOGICAL INFORMATION

12.5 Further information

There is no data available on the preparation itself. The product should not be allowed to enter drains or water courses.

13. DISPOSAL CONSIDERATIONS

13.1 Product residues: Gather residues into waste containers. Destroy according to the rules given by local authorities.

13.2 Packaging: Empty cans should be disposed of in accordance with local regulations.

14. TRANSPORT INFORMATION

14.1 UN-No	-
14.2 Packaging group	-
14.3 Land transport	
14.3.1 Class	-
14.4 Sea transport	
14.4.1 Class	-
14.4.3 Further Information	EMS-Nr -; MFAG -

15. REGULATORY INFORMATION

15.1 Labelling	
15.1.1 Symbol(s)	-
15.1.2 Contains	-
15.1.3 R-phrases	-
15.1.4 S-phrases	-

16. OTHER INFORMATION

16.1 Recommended use	
16.1.1 Expressed in writing	Painting work

Product name: **Rhenocolor Abtönpaste ZT**

Date tt.09.jj

Previous date 23.5.02

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16.2 Instructions for use

In the product information sheet and in the label.

16.3 Further information

The information of this MSDS is based on the present state of our knowledge and on current EC laws. It is meant as a description of the safety requirements of our product: it is not to be considered as a guarantee of the products' properties.