

# Material Safety Data Sheet according to 91/155/EC

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## **01. Identification of substance, preparation and company**

### **Product name:**

CONIPUR 255, PART A (250-2001-0001)

### **Manufacturer/Supplier**

MBT Ucrete  
19 Broadground Road  
Lakeside  
Redditch  
Worcestershire  
B98 8YP

### **Emergency information**

0044161 794 7411

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## **02. Composition/information on ingredients**

### **Chemical characterization**

Polyalcoholic formulation

### **Hazardous components**

DIETHYLTOLUYLENDIAMIN ; CAS-No. : 68479-98-1  
Percentage : 2.5 - 10 %  
Classification : Xn ; R [48/22](#) Xi ; R [36](#)

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## **03. Hazards identification**

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## **04. First-aid measures**

### **General**

In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

### **After inhalation**

Take the casualty into the fresh air and keep warm. Keep at rest. Irregular breathing/no breathing: artificial respiration. Unconsciousness: lateral position - call a physician.

### **After skin contact**

Immediately remove all contaminated clothing. Wash away with soap and water and rinse. Do NOT use solvents or thinners.

### **After eye contact**

Remove contact lenses, keep eyelids open. Flush with plenty of water (10 - 15 min.). Call a physician.

### **After ingestion**

Contact a doctor immediately. Keep at rest. Do not induce vomiting.

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## **05. Fire-fighting measures**

### **Suitable extinguishing media**

Alcohol resistant foam, CO<sub>2</sub>, powders, water spray.

### **Unsuitable extinguishing media**

Waterjet.

### **Special risk posed by the substance or by the actual preparation, its combustion products or gases discharged**

Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.

### **Special protective equipment**

Appropriate breathing apparatus may be required.

### **Additional information**

Cool endangered containers with water in case of fire. Do not allow the quenching water into the sewage system.

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## **06. Accidental release measures**

### **Personal precautions**

Provide for sufficient ventilation. Refer to protective measures listed in sections 7 and 8.

### **Environmental precautions**

Do not empty into drains. If the product contaminates lakes, rivers or sewages, inform appropriate authorities in accordance with local regulations.

### **Methods for cleaning up/collecting**

Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in container for disposal according to local regulations (see section 13). Clean preferably with a detergent; avoid use of solvents.

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## **07. Handling and storage**

### **Information for safe handling**

Provide for fresh air ventilation. Avoid contact with skin and eyes. Do not eat or drink during work - no smoking. Comply with the health and safety at work laws. **Gas mask in case of spray processing!**

### **Information about protection against explosions and fires**

No particular measures required.

### **Requirements to be met by storerooms and containers**

Keep container tightly closed. Never use pressure to empty: container is not a pressure vessel. No smoking. Prevent unauthorized access. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

### **Information about separation of incompatible products**

Keep away from oxidizing agents, from strongly alkaline and strongly acid materials.

### **Further information about storage conditions**

Always keep in containers of same material as the original one. See also instructions on the label. Avoid heating and direct sunlight. Containers should be kept dry and sealed.

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## **08. Exposure controls and personal protection**

### **Personal protective equipment**

#### **Respiratory protection**

By spraying: air fed respirator. By other operations than spraying: in well ventilated areas, airfed respirators could be replaced by a combination of charcoal filter and particulate filter mask. Refer to breathing protection instruction sheet.

#### **Hand protection**

Protective gloves (natural rubber). After washing hands replace lost skin fat by fat containing skin creams.

#### **Eye protection**

Use safety glasses.

#### **Body protection**

Light protective clothing.

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## **09. Physical and chemical properties**

### **Image**

<b>Form :</b>	Liquid.
<b>Colour :</b>	Colourless.
<b>Odour :</b>	Poor, characteristic.

### **Relevant safety data**

<b>Boiling point / range :</b>	( 1013 hPa )		no data available	
<b>Flash point :</b>		>	100 °C	DIN 53213
<b>Vapour pressure :</b>	( 50 °C )		no data available	
<b>Density :</b>	( 20 °C )		1.06 g/cm <sup>3</sup>	
<b>Solvent-separation test :</b>	( 20 °C )		inapplicable	
<b>Viscosity :</b>	( 20 °C )		2400 mPa.s	

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## **10. Stability and reactivity**

### **Conditions to avoid**

Stable under recommended storage and handling conditions(See section 7).

### **Materials to avoid**

Keep away from oxidizing agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

### **Hazardous decomposition products**

When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide and dioxide, smoke, oxides of nitrogen.

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## **11. Toxicological information**

### **Additional toxicological information**

The product was classified in toxicological terms on the basis of the results of the calculation procedure

outlined within General Directive on Preparations (88/379/EEC).

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## **12. Ecological information**

### **Additional ecological information**

#### **General ecological information**

Do not empty into waters or drains.

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## **13. Disposal considerations**

Contaminated packaging must be emptied of all residues and, following appropriate cleaning, may be sent to a recycling plant. Uncleaned packaging must be disposed of in the same manner as the medium.

### **Product**

#### **Waste key**

Disposal Code according to European Waste Catalog (EWC) please specify according to the use of product, e.g.: 080102 Waste from production, formulation, sales and application of paints and varnishes. Old paints and varnishes, not containing halogenated hydrocarbons.

Switzerland: Disposal code (VVS): 1620 Waste from paints, varnishes and adhesives with organic phase or solvent

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## **14. Transport information**

### **Land transport ADR/RID and GGVS/GGVE**

#### **Classification**

Class : -

### **Maritime transport IMDG/GGVSea**

#### **Classification**

IMDG-Code : -

### **Air transport ICAO-TI and IATA-DGR**

#### **Classification**

Class : -

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## **15. Regulatory information**

The product is not subject to regulations directiv. 67/548+87/432/EEC.

### **Classification according to EEC directives**

No danger symbols

## S-phrases

- 23.1 Do not breathe gas/fumes/vapour/spray (appropriate wording to be specified by the manufacturer)
- 38 In case of insufficient ventilation, wear suitable respiratory equipment

## National regulatory information

### Ordinance on Dangerous Substances (GefStoffV)

#### Additional information

The usual precautionary measures for the handling of chemicals have to be observed. In case of multi component products, please consider the information given for the other components as well.

### Regulation on inflammable liquids (VbF)

VbF-Class : Not dangerous according to VbF

### Emission control act ("TA-Luft")

Sum organic substances class III : < 5 %

### Water pollution classification

Class : 1 according VwVwS

### Poisonous law (CH)

Giftklasse: 4, BAGT-Nr: 619 004

### Other regulations

Switzerland: Please refer to the guidelines of SUVA and EKAS. e.g.: "Guideline for preventing accidents when working with spray coating" (SR 832.314.12)

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## **16. Other information**

### Areas of use / restrictions on use recommended by the manufacturer

Coating material - use only according to the Technical Information of the product.

### Further information

The details in this material safety data sheet satisfy national and EU legislation. We have no knowledge or control over the user's working conditions however. The product may not be used for any purpose other than that specified in chapter 16 unless written consent has been obtained. The user is responsible for the observance of all required statutory provisions.

### Relevant changes

15. S-phrases

### R-Phrases of components

- 36 Irritating to eyes
- 48/22 Harmful: danger of serious damage to health by prolonged exposure if swallowed

## **Department issuing data sheet**

CONICA Technik AG, Safety and Environment

### **Contact**

H. Weber / H. Rauch

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These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

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