

# Material Safety Data Sheet acc. to ISO/DIS 11014

Printing date 01/10/2006 Reviewed on 12/15/2005

### 1 Identification of substance

· Product details

· Trade name: UHU glue roller

· Application of the substance / the preparation Adhesives

· Manufacturer/Supplier: UHU GmbH & Co.KG Herrmannstraße 7 D-77815 Bühl (Baden) Tel.:0049-(0)7223-284-0

· Information department: CRD

• Emergency information: 0049-(0)7223284-363/-370

Fax: 0049-(0)7223-284-245

### 2 Composition/Data on components

· Chemical characterization

· **Description:** Adhesive

· Dangerous components: Void

# 3 Hazards identification

- · Hazard description: Not applicable.
- · Information pertaining to particular dangers for man and environment:

The product does not have to be labelled due to the calculation procedure of international guidelines.

· Classification system:

The classification was made according to the latest editions of international substances lists, and expanded upon from company and literature data.

· NFPA ratings (scale 0 - 4)



Health = 0Fire = 0Reactivity = 0

· HMIS-ratings (scale 0 - 4)



Fire = 0

REACTIVITY  $\bigcirc$  Reactivity = 0

#### 4 First aid measures

- · General information: No special measures required.
- · After inhalation: No special measures required.
- · After skin contact: Generally the product does not irritate the skin.
- · After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing: If symptoms persist consult doctor.

## 5 Fire fighting measures

· Suitable extinguishing agents:

CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

· Protective equipment: No special measures required.



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#### 6 Accidental release measures

- $\cdot \textit{Person-related safety precautions:} \ \textit{Not required}.$
- · Measures for environmental protection: No special measures required.
- · Measures for cleaning/collecting: Pick up mechanically.

## 7 Handling and storage

- · Handling:
- · Information for safe handling: No special measures required.
- · Information about protection against explosions and fires: No special measures required.
- · Storage:
- Requirements to be met by storerooms and receptacles: No special requirements.
- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: None.

## 8 Exposure controls and personal protection

- · Additional information about design of technical systems: No further data; see item 7.
- · Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

- · Additional information: The lists that were valid during the creation were used as basis.
- · Personal protective equipment:
- · Breathing equipment: Not required.
- · Protection of hands: Not required.
- · Material of gloves Not required.
- · Penetration time of glove material Not required.
- $\cdot \textit{Eye protection:} \ \textit{Not required}.$

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· General Information	
Form:	Solid
Color:	According to product specification
Odor:	Odorless
· Change in condition Melting point/Melting range: Boiling point/Boiling range:	
· Flash point:	Not applicable.
· Auto igniting:	Product is not selfigniting.
· Danger of explosion:	Product does not present an explosion hazard.
· Density:	Not determined.
Solubility in / Miscibility with Water:	Insoluble.
· Solvent content: Organic solvents:	0.0 %



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## 10 Stability and reactivity

- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Dangerous reactions No dangerous reactions known.
- · Dangerous products of decomposition: No dangerous decomposition products known.

#### 11 Toxicological information

- · Acute toxicity:
- · Primary irritant effect:
- · on the skin: No irritant effect.
- · on the eye: No irritating effect.
- · Sensitization: No sensitizing effects known.
- · Additional toxicological information:

The product is not subject to classification according to internally approved calculation methods for preparations:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.

## 12 Ecological information

· General notes: Not known to be hazardous to water.

# 13 Disposal considerations

- · Product:
- · Recommendation:

Smaller quantities can be disposed of with household waste.

Disposal must be made according to official regulations.

- · Uncleaned packagings:
- · Recommendation: Disposal must be made according to official regulations.

### 14 Transport information

- · DOT regulations:
- · Hazard class:
- · Land transport ADR/RID (cross-border):
- · ADR/RID class:
- · UN-Number:
- · Maritime transport IMDG:
- · IMDG Class:
- · UN Number:
- · Marine pollutant: No
- · Air transport ICAO-TI and IATA-DGR:
- · ICAO/IATA Class: -

## 15 Regulations

- · Sara
- · Section 355 (extremely hazardous substances):

All ingredients are listed.

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· Section 313 (Specific toxic chemical listings):

All ingredients are listed.

· TSCA (Toxic Substances Control Act):

All ingredients are listed.

- · Proposition 65
- · Chemicals known to cause cancer:

All ingredients are listed.

· Chemicals known to cause reproductive toxicity for females:

All ingredients are listed.

· Chemicals known to cause reproductive toxicity for males:

All ingredients are listed.

· Chemicals known to cause developmental toxicity:

All ingredients are listed.

- · Cancerogenity categories
- · EPA (Environmental Protection Agency)

None of the ingredients is listed.

· IARC (International Agency for Research on Cancer)

None of the ingredients is listed.

· NTP (National Toxicology Program)

None of the ingredients is listed.

· TLV (Threshold Limit Value established by ACGIH)

None of the ingredients is listed.

· NIOSH-Ca (National Institute for Occupational Safety and Health)

All ingredients are listed.

· OSHA-Ca (Occupational Safety & Health Administration)

All ingredients are listed.

· Product related hazard informations:

The product is not subject to identification regulations according to directives on hazardous materials.

## 16 Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- · Department issuing MSDS: CRD
- · Contact:

Frau A. Liar,

Herr Dr. C. Hanf

- USA