



# Material Safety Data Sheet

May be used to comply with  
OSHA's Hazard Communication Standard,  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements.

## U.S. Department of Labor

Occupational Safety and Health  
Administration  
(Non-Mandatory Form)  
Form Approved  
OMB No. 1218-0072

IDENTITY <i>(As Used on Label and List)</i> UHU twist & glue solvent free Item #21150 & 21155	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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### Section I

Manufacturer's Name UHU GmbH & Co. KG	Emergency Telephone Number (800) 341-4674
Address <i>(Number, Street, City, State, and ZIP Code)</i> Herrmannstrasse 7	Telephone Number for Information (800) 341-4674
77815 Buehl	Date Prepared 4-Sep-02
Germany	Signature of Preparer <i>(optional)</i>

### Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% <i>(optional)</i>
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Ammonium salt of an acrylic copolymer in aqueous solution				< 70
Water				< 30
Polyvinylpyrrolidone in water				< 10
Preservative based on Chlormethylisothiazolone				< 0.5

### Section III - Physical/Chemical Characteristics

Boiling Point	100 °C	Specific Gravity (H <sub>2</sub> O = 1)	1.05 g/cm <sub>3</sub>
Vapor Pressure (mm Hg), 20 °C	23 mbar	Melting Point	-
Vapor Density (AIR = 1), 20 °C	NA	Evaporation Rate (Butyl Acetate = 1)	NA
Solubility in Water completely soluble			
Appearance and Odor liquid form, transparent, mild odor			

**Section IV - Fire and Explosion Hazard Data**

Flash Point (Method Used) : NA	Flammable Limits	LEL NA	UEL NA
Extinguishing Media NA			
Special Fire Fighting Procedures None.			
Unusual Fire and Explosion Hazards: None			

OSHA 174, Sept. 1985

**Section V - Reactivity Data**

Stability	Unstable		Conditions to Avoid
	Stable	X	None
Incompatibility ( <i>Materials to Avoid</i> ) None			
Hazardous Decomposition or Byproducts None			
Hazardous Polymerization	May Occur		Conditions to Avoid None
	Will Not Occur	X	None

**Section VI - Health Hazard Data**

Route(s) of Entry:	Inhalation: Not an inhalation hazard	Skin: Wash with water.	Ingestion: Not an ingestion hazard
Health Hazards ( <i>Acute and Chronic</i> ) Acute: None known			
Chronic: None known			
Carcinogenicity:	NTP	IARC Monographs	OSHA Regulated
Signs and Symptoms of Exposure None known			
Medical Conditions Generally Aggravated by Exposure None known			
Emergency and First Aid Procedures None known			

**Section VII - Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled Wipe up with absorbent material (e.g. cloth, fleece).
Waste Disposal Method Can be incinerated, when in compliance with the Environment Protection Act 1990 (Proceed Guidance Note IPR5/1) Empty remaining contents.
Precautions to Be taken in Handling and Storing General industrial hygiene practice.
Other Precautions Take notice of the directions of use on the label.

**Section VIII - Control Measures**

Respiratory Protection ( <i>Specify Type</i> ) None required.		
Ventilation	Local Exhaust NA	Special NA
NA	Mechanical ( <i>General</i> ) NA	Other
Protective Gloves: NA		Eye Protection NA
Other Protective Clothing or Equipment NA		
Work/Hygienic Practices Good housekeeping.		

\* U.S.G.P.O.: 1986 - 491 – 529/45775