

**Safety data sheet**  
according to 1907/2006/EC, Article 31

Printing date 26.06.2019

Version number 28

Revision: 26.06.2019

**SECTION 1: Identification of the substance/mixture and of the company/  
undertaking**· **1.1 Product identifier**· **Trade name:** UHU Universalreiniger· **1.2 Relevant identified uses of the substance or mixture and uses advised against**

No further relevant information available.

· **Application of the substance / the mixture** Cleaning agent/ Cleaner· **1.3 Details of the supplier of the safety data sheet**· **Manufacturer/Supplier:**

UHU GmbH &amp; Co.KG

Herrmannstraße 7

D-77815 Bühl (Baden)

Tel.: 0049-(0)7223-284-0

email: sds@uhu.boltongroup.com

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

· **Further information obtainable from:** UHU QESH· **1.4 Emergency telephone number:**

Tel.: + 49 (0) 30/19240 (Notruf)

Tel.: + 49 (0) 72 23/28 40

England and Wales (NHS Direct) 111

Schottland (NHS 24) 111

**SECTION 2: Hazards identification**· **2.1 Classification of the substance or mixture**· **Classification according to Regulation (EC) No 1272/2008**

GHS02 flame

Aerosol 1

H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.



GHS08 health hazard

Asp. Tox. 1

H304

May be fatal if swallowed and enters airways.



GHS09 environment

Aquatic Chronic 2 H411

Toxic to aquatic life with long lasting effects.



GHS07

Skin Irrit. 2

H315

Causes skin irritation.

(Contd. on page 2)

EU-EN

## Safety data sheet

### according to 1907/2006/EC, Article 31

Printing date 26.06.2019

Version number 28

Revision: 26.06.2019

**Trade name: UHU Universalreiniger**

(Contd. of page 1)

|              |      |                                    |
|--------------|------|------------------------------------|
| Eye Irrit. 2 | H319 | Causes serious eye irritation.     |
| STOT SE 3    | H336 | May cause drowsiness or dizziness. |

#### · 2.2 Label elements

##### · Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the CLP regulation.

##### · Hazard pictograms



GHS02 GHS07 GHS08 GHS09

##### · Signal word Danger

##### · Hazard-determining components of labelling:

heptane  
acetone

##### · Hazard statements

H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.  
 H315 Causes skin irritation.  
 H319 Causes serious eye irritation.  
 H336 May cause drowsiness or dizziness.  
 H304 May be fatal if swallowed and enters airways.  
 H411 Toxic to aquatic life with long lasting effects.

##### · Precautionary statements

P101 If medical advice is needed, have product container or label at hand.  
 P102 Keep out of reach of children.  
 P210 Keep away from open flames. - No smoking.  
 P211 Do not spray on an open flame or other ignition source.  
 P251 Do not pierce or burn, even after use.  
 P261 Avoid breathing spray.  
 P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.  
 P501 Dispose of contents/container in accordance with national regulations.

##### · Additional information:

Buildup of explosive mixtures possible without sufficient ventilation.

##### · 2.3 Other hazards

##### · Results of PBT and vPvB assessment

· **PBT:** Not applicable.  
 · **vPvB:** Not applicable.

## SECTION 3: Composition/information on ingredients

#### · 3.2 Mixtures

· **Description:** Cleaning agent/ Cleaner

(Contd. on page 3)

## Safety data sheet

### according to 1907/2006/EC, Article 31

Printing date 26.06.2019

Version number 28

Revision: 26.06.2019

**Trade name: UHU Universalreiniger**

(Contd. of page 2)

**Dangerous components:**

|                                                                     |                                                                                                                               |         |
|---------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|---------|
| EC number: 927-510-4<br>Reg.nr.: 01-2119475515-33-005               | heptane<br>⚠ Flam. Liq. 2, H225; ⚠ Asp. Tox. 1, H304;<br>⚠ Aquatic Chronic 2, H411; ⚠ Skin Irrit. 2, H315;<br>STOT SE 3, H336 | 25-50%  |
| CAS: 75-28-5<br>EINECS: 200-857-2<br>Reg.nr.: 01-2119485395-27-XXXX | isobutane<br>⚠ Flam. Gas 1, H220; Press. Gas C, H280                                                                          | 25-50%  |
| CAS: 74-98-6<br>EINECS: 200-827-9<br>Reg.nr.: 01-2119486944-21-XXXX | propane<br>⚠ Flam. Gas 1, H220; Press. Gas C, H280                                                                            | 10-25%  |
| CAS: 67-64-1<br>EINECS: 200-662-2<br>Reg.nr.: 01-2119471330-49-XXXX | acetone<br>⚠ Flam. Liq. 2, H225; ⚠ Eye Irrit. 2, H319; STOT<br>SE 3, H336                                                     | 2.5-10% |

 · **Additional information:** For the wording of the listed hazard phrases refer to section 16.

### SECTION 4: First aid measures

**4.1 Description of first aid measures**

 · **General information:** No special measures required.

**After inhalation:**

In case of unconsciousness place patient stably in side position for transportation.

Supply fresh air; consult doctor in case of complaints.

 · **After skin contact:** Immediately wash with water and soap and rinse thoroughly.

**After eye contact:**

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

 · **After swallowing:** Do not induce vomiting; call for medical help immediately.

**4.2 Most important symptoms and effects, both acute and delayed**

No further relevant information available.

**4.3 Indication of any immediate medical attention and special treatment needed**

No further relevant information available.

### SECTION 5: Firefighting measures

**5.1 Extinguishing media**
**Suitable extinguishing agents:**

 CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

**5.2 Special hazards arising from the substance or mixture**

No further relevant information available.

**5.3 Advice for firefighters**

 · **Protective equipment:** No special measures required.

## Safety data sheet according to 1907/2006/EC, Article 31

Printing date 26.06.2019

Version number 28

Revision: 26.06.2019

**Trade name: UHU Universalreiniger**

(Contd. of page 3)

### SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**  
Keep away from ignition sources.  
Wear protective equipment. Keep unprotected persons away.  
Ensure adequate ventilation
- **6.2 Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
- **6.3 Methods and material for containment and cleaning up:**  
Dispose contaminated material as waste according to item 13.  
Ensure adequate ventilation.
- **6.4 Reference to other sections**  
See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.

### SECTION 7: Handling and storage

- **7.1 Precautions for safe handling**  
Ensure good ventilation/exhaustion at the workplace.  
Ensure that suitable extractors are available on processing machines  
Restrict the quantity stored at the work place.
- **Information about fire - and explosion protection:**  
Do not spray onto a naked flame or any incandescent material.  
Keep ignition sources away - Do not smoke.  
Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C, i.e. electric lights. Do not pierce or burn, even after use.
- **7.2 Conditions for safe storage, including any incompatibilities**
- **Storage:**
- **Requirements to be met by storerooms and receptacles:**  
Observe official regulations on storing packagings with pressurised containers.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep container tightly sealed.
- **Storage class:** 2 B
- **7.3 Specific end use(s)** No further relevant information available.

### SECTION 8: Exposure controls/personal protection

- **Additional information about design of technical facilities:** No further data; see item 7.
- **8.1 Control parameters**

· **Ingredients with limit values that require monitoring at the workplace:**

**75-28-5 isobutane**

|               |                                                                 |
|---------------|-----------------------------------------------------------------|
| AGW (Germany) | Long-term value: 2400 mg/m <sup>3</sup> , 1000 ppm<br>4(II);DFG |
|---------------|-----------------------------------------------------------------|

(Contd. on page 5)

## Safety data sheet

### according to 1907/2006/EC, Article 31

Printing date 26.06.2019

Version number 28

Revision: 26.06.2019

**Trade name: UHU Universalreiniger**

(Contd. of page 4)

**74-98-6 propane**

|               |                                                                 |
|---------------|-----------------------------------------------------------------|
| AGW (Germany) | Long-term value: 1800 mg/m <sup>3</sup> , 1000 ppm<br>4(II);DFG |
|---------------|-----------------------------------------------------------------|

**67-64-1 acetone**

|               |                                                                           |
|---------------|---------------------------------------------------------------------------|
| IOELV (EU)    | Long-term value: 1210 mg/m <sup>3</sup> , 500 ppm                         |
| AGW (Germany) | Long-term value: 1200 mg/m <sup>3</sup> , 500 ppm<br>2(I);AGS, DFG, EU, Y |

**· DNELs**
**heptane**

|            |                                    |                       |
|------------|------------------------------------|-----------------------|
| Oral       | Consumer DNEL, longterm oral       | 149 mg/kg bw/day      |
| Dermal     | Consumer DNEL, longterm dermal     | 149 mg/kg bw/day      |
| Inhalative | Consumer DNEL, longterm inhalation | 477 mg/m <sup>3</sup> |

**67-64-1 acetone**

|            |                                    |                            |
|------------|------------------------------------|----------------------------|
| Oral       | Consumer DNEL, longterm oral       | 62 mg/kg bw/day            |
| Dermal     | Consumer DNEL, longterm dermal     | 62 mg/kg bw/day            |
| Inhalative | Consumer DNEL, acute inhalation    | mg/m <sup>3</sup> (rat)    |
|            |                                    | mg/m <sup>3</sup> (rabbit) |
|            | Consumer DNEL, longterm inhalation | 200 mg/m <sup>3</sup>      |

**· PNECs**
**heptane**

|                   |       |
|-------------------|-------|
| PNEC Fresh water  | mg/l  |
| PNEC Marine water | mg/l  |
| PNEC Soil         | mg/kg |

**67-64-1 acetone**

|                   |            |
|-------------------|------------|
| PNEC Fresh water  | 10.6 mg/l  |
| PNEC Marine water | 1.06 mg/l  |
| PNEC Soil         | 29.5 mg/kg |

**· Ingredients with biological limit values:**
**67-64-1 acetone**

|               |                                                                                                                       |
|---------------|-----------------------------------------------------------------------------------------------------------------------|
| BGW (Germany) | 80 mg/l<br>Untersuchungsmaterial: Urin<br>Probennahmezeitpunkt: Expositionsende bzw. Schichtende<br>Parameter: Aceton |
|---------------|-----------------------------------------------------------------------------------------------------------------------|

· **Additional information:** The lists valid during the making were used as basis.

**· 8.2 Exposure controls**
**· Personal protective equipment:**
**· General protective and hygienic measures:**

The usual precautionary measures are to be adhered to when handling chemicals.  
Keep away from foodstuffs, beverages and feed.  
Immediately remove all soiled and contaminated clothing

(Contd. on page 6)

## Safety data sheet according to 1907/2006/EC, Article 31

Printing date 26.06.2019

Version number 28

Revision: 26.06.2019

**Trade name: UHU Universalreiniger**

(Contd. of page 5)

Wash hands before breaks and at the end of work.

Do not inhale gases / fumes / aerosols.

Avoid contact with the eyes and skin.

· **Respiratory protection:**

Not necessary if room is well-ventilated.

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

· **Protection of hands:**

Solvent resistant gloves

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

· **Material of gloves**

Chloroprene rubber, CR

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

· **Penetration time of glove material**

For the mixture of chemicals mentioned below the penetration time has to be at least 30 minutes (Permeation according to EN 374 Part 3: Level 2).

The determined penetration times according to EN 374 part III are not performed under practical conditions. Therefore a maximum wearing time, which corresponds to 50% of the penetration time, is recommended.

The layer thickness of the glove must be at least 0.55 mm. The breakthrough time in this case is 30 min.

The exact break trough time has to be found out by the manufacturer of the protective gloves and has to be observed.

· **Eye protection:**

Safety glasses



Tightly sealed goggles

### SECTION 9: Physical and chemical properties

· **9.1 Information on basic physical and chemical properties**

· **General Information**

· **Appearance:**

Form:

Aerosol

Colour:

Colourless

· **Odour:**

Characteristic

· **Odour threshold:**

Not determined.

· **pH-value:**

Not determined.

(Contd. on page 7)

## Safety data sheet

according to 1907/2006/EC, Article 31

Printing date 26.06.2019

Version number 28

Revision: 26.06.2019

**Trade name: UHU Universalreiniger**

(Contd. of page 6)

|                                                  |                                                                                                                                                                 |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| · <b>Change in condition</b>                     |                                                                                                                                                                 |
| Melting point/freezing point:                    | Undetermined.                                                                                                                                                   |
| Initial boiling point and boiling range:         | -44.5 °C                                                                                                                                                        |
| · <b>Flash point:</b>                            | <0 °C                                                                                                                                                           |
| · <b>Flammability (solid, gas):</b>              | Not applicable.                                                                                                                                                 |
| · <b>Ignition temperature:</b>                   | 460 °C                                                                                                                                                          |
| · <b>Decomposition temperature:</b>              | Not determined.                                                                                                                                                 |
| · <b>Auto-ignition temperature:</b>              | Product is not selfigniting.                                                                                                                                    |
| · <b>Explosive properties:</b>                   | Not determined.                                                                                                                                                 |
| · <b>Explosion limits:</b>                       |                                                                                                                                                                 |
| Lower:                                           | 1.7 Vol %                                                                                                                                                       |
| Upper:                                           | 13 Vol %                                                                                                                                                        |
| · <b>Vapour pressure at 20 °C:</b>               | 8300 hPa                                                                                                                                                        |
| · <b>Density at 20 °C:</b>                       | 0.7 g/cm <sup>3</sup>                                                                                                                                           |
| · <b>Relative density</b>                        | Not determined.                                                                                                                                                 |
| · <b>Vapour density</b>                          | Not determined.                                                                                                                                                 |
| · <b>Evaporation rate</b>                        | Not applicable.                                                                                                                                                 |
| · <b>Solubility in / Miscibility with water:</b> | Not miscible or difficult to mix.                                                                                                                               |
| · <b>Partition coefficient: n-octanol/water:</b> | Not determined.                                                                                                                                                 |
| · <b>Viscosity:</b>                              |                                                                                                                                                                 |
| Dynamic:                                         | Not determined.                                                                                                                                                 |
| Kinematic:                                       | Not determined.                                                                                                                                                 |
| · <b>Solvent content:</b>                        |                                                                                                                                                                 |
| Organic solvents:                                | 65.0 %                                                                                                                                                          |
| VOC (EC)                                         | 100.00 %                                                                                                                                                        |
| Solids content:                                  | 0.0 %                                                                                                                                                           |
| · <b>9.2 Other information</b>                   | All relevant physical data were determined for the mixture. All non determined data are not measurably or not relevant for the characterization of the mixture. |

### SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:**  
No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.

(Contd. on page 8)

## Safety data sheet according to 1907/2006/EC, Article 31

Printing date 26.06.2019

Version number 28

Revision: 26.06.2019

**Trade name: UHU Universalreiniger**

(Contd. of page 7)

- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

### SECTION 11: Toxicological information

- **11.1 Information on toxicological effects**
  - **Acute toxicity** Based on available data, the classification criteria are not met.
  - **LD/LC50 values relevant for classification:**
- |                        |      |                  |
|------------------------|------|------------------|
| <b>67-64-1 acetone</b> |      |                  |
| Oral                   | LD50 | 5800 mg/kg (rat) |
- **Primary irritant effect:**
  - **Skin corrosion/irritation**  
Causes skin irritation.
  - **Serious eye damage/irritation**  
Causes serious eye irritation.
  - **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
  - **Acute effects (acute toxicity, irritation and corrosivity)** Not applicable.
  - **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
  - **Carcinogenicity** Based on available data, the classification criteria are not met.
  - **Reproductive toxicity** Based on available data, the classification criteria are not met.
  - **STOT-single exposure**  
May cause drowsiness or dizziness.
  - **STOT-repeated exposure** Based on available data, the classification criteria are not met.
  - **Aspiration hazard**  
May be fatal if swallowed and enters airways.

### SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **12.2 Persistence and degradability** No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- **Ecotoxicological effects:**
- **Remark:** Toxic for fish
- **Additional ecological information:**
- **General notes:**  
Water hazard class 2 (German Regulation) (Self-assessment): hazardous for water  
Danger to drinking water if even small quantities leak into the ground.  
Also poisonous for fish and plankton in water bodies.  
Toxic for aquatic organisms  
Do not allow product to reach ground water, water course or sewage system.
- **12.5 Results of PBT and vPvB assessment**
- **PBT:** Not applicable.

(Contd. on page 9)



## Safety data sheet according to 1907/2006/EC, Article 31

Printing date 26.06.2019

Version number 28

Revision: 26.06.2019

**Trade name: UHU Universalreiniger**

(Contd. of page 8)

- **vPvB:** Not applicable.
- **12.6 Other adverse effects** No further relevant information available.

### SECTION 13: Disposal considerations

- **13.1 Waste treatment methods**
- **Recommendation**  
Must not be disposed together with household garbage. Do not allow product to reach sewage system.  
Disposal must be made according to official regulations.

- **European waste catalogue**

16 05 04\* gases in pressure containers (including halons) containing hazardous substances

- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.

### SECTION 14: Transport information

- **14.1 UN-Number**
- **ADR, IMDG, IATA** UN1950

- **14.2 UN proper shipping name**
- **ADR** 1950 AEROSOLS, ENVIRONMENTALLY HAZARDOUS  
1950 DRUCKGASPACKUNGEN, UMWELTGEFÄHRDEND
- **IMDG** AEROSOLS (heptane), MARINE POLLUTANT
- **IATA** AEROSOLS, flammable

- **14.3 Transport hazard class(es)**

- **ADR**



- **Class** 2.5F Gases.
- **Label** 2.1

- **IMDG**



- **Class** 2.1

(Contd. on page 10)

## Safety data sheet

according to 1907/2006/EC, Article 31


Printing date 26.06.2019

Version number 28

Revision: 26.06.2019

**Trade name: UHU Universalreiniger**

(Contd. of page 9)

|                                                                                                   |                                                                                                                                                                                                                                                                                                                                               |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| · Label                                                                                           | 2.1                                                                                                                                                                                                                                                                                                                                           |
| · IATA                                                                                            |                                                                                                                                                                                                                                                                                                                                               |
|                  |                                                                                                                                                                                                                                                                                                                                               |
| · Class                                                                                           | 2.1                                                                                                                                                                                                                                                                                                                                           |
| · Label                                                                                           | 2.1                                                                                                                                                                                                                                                                                                                                           |
| · 14.4 Packing group<br>· ADR, IMDG, IATA                                                         | Void                                                                                                                                                                                                                                                                                                                                          |
| · 14.5 Environmental hazards:                                                                     | Product contains environmentally hazardous substances: heptane                                                                                                                                                                                                                                                                                |
| · Marine pollutant:                                                                               | Yes<br>Symbol (fish and tree)                                                                                                                                                                                                                                                                                                                 |
| · Special marking (ADR):                                                                          | Symbol (fish and tree)                                                                                                                                                                                                                                                                                                                        |
| · 14.6 Special precautions for user<br>· Danger code (Kemler):<br>· EMS Number:<br>· Stowage Code | Warning: Gases.<br>-<br>F-D,S-U<br>SW1 Protected from sources of heat.<br>SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters.                                                                                 |
| · Segregation Code                                                                                | SG69 For AEROSOLS with a maximum capacity of 1 litre:<br>Segregation as for class 9. Stow "separated from" class 1 except for division 1.4.<br>For AEROSOLS with a capacity above 1 litre:<br>Segregation as for the appropriate subdivision of class 2.<br>For WASTE AEROSOLS:<br>Segregation as for the appropriate subdivision of class 2. |
| · 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code                         | Not applicable.                                                                                                                                                                                                                                                                                                                               |
| · Transport/Additional information:                                                               |                                                                                                                                                                                                                                                                                                                                               |
| · ADR                                                                                             |                                                                                                                                                                                                                                                                                                                                               |
| · Limited quantities (LQ)                                                                         | 1L                                                                                                                                                                                                                                                                                                                                            |
| · Excepted quantities (EQ)                                                                        | Code: E0<br>Not permitted as Excepted Quantity                                                                                                                                                                                                                                                                                                |
| · Transport category                                                                              | 2                                                                                                                                                                                                                                                                                                                                             |
| · Tunnel restriction code                                                                         | D                                                                                                                                                                                                                                                                                                                                             |

(Contd. on page 11)

**Safety data sheet**  
according to 1907/2006/EC, Article 31

Printing date 26.06.2019

Version number 28

Revision: 26.06.2019

**Trade name: UHU Universalreiniger**

(Contd. of page 10)

|                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> <li>· <b>IMDG</b></li> <li>· <b>Limited quantities (LQ)</b> 1L</li> <li>· <b>Excepted quantities (EQ)</b> Code: E0<br/>Not permitted as Excepted Quantity</li> </ul> |
| <ul style="list-style-type: none"> <li>· <b>UN "Model Regulation":</b> UN 1950 AEROSOLS, 2.1, ENVIRONMENTALLY HAZARDOUS</li> </ul>                                                                      |

**SECTION 15: Regulatory information**

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Directive 2012/18/EU**
- **Named dangerous substances - ANNEX I** None of the ingredients is listed.
- **Seveso category**  
P3a FLAMMABLE AEROSOLS  
E2 Hazardous to the Aquatic Environment
- **Qualifying quantity (tonnes) for the application of lower-tier requirements** 150 t
- **Qualifying quantity (tonnes) for the application of upper-tier requirements** 500 t
- **REGULATION (EC) No 1907/2006 ANNEX XVII** Conditions of restriction: 3
- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

**SECTION 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.

- **Relevant phrases**  
H220 Extremely flammable gas.  
H225 Highly flammable liquid and vapour.  
H280 Contains gas under pressure; may explode if heated.  
H304 May be fatal if swallowed and enters airways.  
H315 Causes skin irritation.  
H319 Causes serious eye irritation.  
H336 May cause drowsiness or dizziness.  
H411 Toxic to aquatic life with long lasting effects.
- **Department issuing SDS:** UHU QESH
- **Contact:** Dr. C. Hanf
- **Abbreviations and acronyms:**  
ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)  
IMDG: International Maritime Code for Dangerous Goods  
IATA: International Air Transport Association  
GHS: Globally Harmonised System of Classification and Labelling of Chemicals  
EINECS: European Inventory of Existing Commercial Chemical Substances  
ELINCS: European List of Notified Chemical Substances  
CAS: Chemical Abstracts Service (division of the American Chemical Society)

(Contd. on page 12)

**Safety data sheet**  
**according to 1907/2006/EC, Article 31**

Printing date 26.06.2019

Version number 28

Revision: 26.06.2019

**Trade name: UHU Universalreiniger**

(Contd. of page 11)

VOC: Volatile Organic Compounds (USA, EU)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic

vPvB: very Persistent and very Bioaccumulative

Flam. Gas 1: Flammable gases – Category 1

Aerosol 1: Aerosols – Category 1

Press. Gas C: Gases under pressure – Compressed gas

Flam. Liq. 2: Flammable liquids – Category 2

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

Asp. Tox. 1: Aspiration hazard – Category 1

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2

\* **Data compared to the previous version altered.**

EU-EN