RAU-ABS125
Safety Data Sheet
according to Regulation (EC) No. 1907/2006 (REACH)
Date of issue:24.09.2015 Revision date:24.09.2015

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier
Product name: RAU-ABS125

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses
Use of the substance/mixture: Industrial use

1.2.2. Uses advised against
No additional information available

1.3. Details of the supplier of the safety data sheet
Supplier: REHAU AG + Co
Otto-Hahn-Straße 2
95111 Rehau - Deutschland
T 49 9283 77 0 - F 49 92831 016
sdb@REHAU.com

1.4. Emergency telephone number
Emergency number: +49-(0) 9283 77-0
(Monday – Thursday 07:30 a.m. – 16:45 p.m.; Friday 07:30 a.m. – 15:00 p.m.; apart from public holidays)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
Classification according to Regulation (EC) No. 1272/2008 [CLP]
Not classified

2.2. Label elements
Labelling according to Regulation (EC) No. 1272/2008 [CLP]
No labelling applicable

2.3. Other hazards
No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substance
Not applicable

3.2. Mixture
This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II

SECTION 4: First aid measures

4.1. Description of first aid measures
First-aid measures general: In case of doubt or persistent symptoms, consult always a physician.
First-aid measures after inhalation: When symptoms occur: go into open air and ventilate suspected area.
First-aid measures after skin contact: Wash skin with plenty of water. If skin irritation persists, take medical advice.
First-aid measures after eye contact: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion: Rinse mouth. Do NOT induce vomiting. If you feel unwell, seek medical advice.

4.2. Most important symptoms and effects, both acute and delayed
Symptoms/injuries: Not expected to present a significant hazard under anticipated conditions of normal use.

4.3. Indication of any immediate medical attention and special treatment needed
Treat symptomatically.
### SECTION 5: Firefighting measures

**5.1. Extinguishing media**

| Unsuitable extinguishing media | Do not use a heavy water stream. |

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


**5.3. Advice for firefighters**

| Firefighting instructions | Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment. |
| Protection during firefighting | Do not enter fire area without proper protective equipment, including respiratory protection. |

### SECTION 6: Accidental release measures

**6.1. Personal precautions, protective equipment and emergency procedures**

**6.1.1. For non-emergency personnel**

| Protective equipment | Concerning personal protective equipment to use, see section 8. |
| Measures in case of dust release | Provide adequate ventilation to minimize dust concentrations. Appropriate dust or mist respirator should be used if airborne particles are generated when handling this material. |

**6.1.2. For emergency responders**

| Protective equipment | Concerning personal protective equipment to use, see section 8. |

**6.2. Environmental precautions**

Prevent entry to sewers and public waters.

**6.3. Methods and material for containment and cleaning up**

Methods for cleaning up: On land, sweep or shovel into suitable containers. Minimize generation of dust. Store away from other materials.

**6.4. Reference to other sections**

See Headings 7 and 8. For further information refer to section 13.

### SECTION 7: Handling and storage

**7.1. Precautions for safe handling**

Precautions for safe handling: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid dust formation. Do not breathe dust. 

Hygiene measures: Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse.

**7.2. Conditions for safe storage, including any incompatibilities**

| Storage conditions | Store in original container. Keep container closed when not in use. Keep cool. Keep away from sources of ignition. |
| Incompatible materials | No additional information available. |
| Prohibitions on mixed storage | away from food, drinks and animal foodstuffs. |

**7.3. Specific end use(s)**

No additional information available

### SECTION 8: Exposure controls/personal protection

**8.1. Control parameters**

No additional information available

**8.2. Exposure controls**

| Personal protective equipment | Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Avoid all unnecessary exposure. |
| Hand protection | Wear suitable gloves resistant to chemical penetration |
| Eye protection | Chemical goggles or safety glasses |
| Respiratory protection | Wear appropriate mask |
| Other information | Do not eat, drink or smoke during use. |

### SECTION 9: Physical and chemical properties

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

| Physical state | Solid |
### Appearance
- Granular

### Colour
- Natural colour

### Odour
- Weak, characteristic

### Odour threshold
- No data available

### pH
- Not applicable

### Relative evaporation rate (butylacetate=1)
- Not applicable

### Melting point
- No data available

### Freezing point
- Not applicable

### Boiling point
- Not applicable

### Flash point
- Not applicable

### Auto-ignition temperature
- Not applicable

### Decomposition temperature
- $\approx 300 ^\circ C$

### Flammability (solid, gas)
- No data available

### Vapour pressure
- Not applicable

### Vapour pressure at 50 °C
- Not applicable

### Relative vapour density at 20 °C
- Not applicable

### Relative density
- Not applicable

### Density
- 1.05 g/cm³

### Solubility
- Water: practically insoluble

### Log Pow
- Not applicable

### Viscosity, kinematic
- Not applicable

### Viscosity, dynamic
- Not applicable

### Explosive properties
- No data available

### Oxidising properties
- No data available

### Explosive limits
- No data available

### 9.2. Other information
- No additional information available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity
- No additional information available.

#### 10.2. Chemical stability
- No additional information available.

#### 10.3. Possibility of hazardous reactions
- No dangerous reactions known.

#### 10.4. Conditions to avoid
- Overheating.

#### 10.5. Incompatible materials
- Strong oxidizing agent.

#### 10.6. Hazardous decomposition products
- Under normal conditions of storage and use, hazardous decomposition products should not be produced. See Heading 5.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

- **Acute toxicity**: Not classified (Based on available data, the classification criteria are not met)
- **Skin corrosion/irritation**: Not classified (Based on available data, the classification criteria are not met)
- **Serious eye damage/irritation**: Not classified (Based on available data, the classification criteria are not met)
- **Respiratory or skin sensitisation**: Not classified (Based on available data, the classification criteria are not met)
- **Germ cell mutagenicity**: Not classified (Based on available data, the classification criteria are not met)
- **Carcinogenicity**: Not classified (Based on available data, the classification criteria are not met)
- **Reproductive toxicity**: Not classified (Based on available data, the classification criteria are not met)
- **Specific target organ toxicity (single exposure)**: Not classified (Based on available data, the classification criteria are not met)
Specific target organ toxicity (repeated exposure) : Not classified (Based on available data, the classification criteria are not met)
Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)

SECTION 12: Ecological information

12.1. Toxicity
No additional information available

12.2. Persistence and degradability
No additional information available

12.3. Bioaccumulative potential
RAU-ABS125
Log Pow Not applicable

12.4. Mobility in soil
No additional information available

12.5. Results of PBT and vPvB assessment
No additional information available

12.6. Other adverse effects
No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.
European List of Waste (LoW) code : 07 02 13 - waste plastic

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

<table>
<thead>
<tr>
<th>ADR</th>
<th>IMDG</th>
<th>IATA</th>
<th>ADN</th>
<th>RID</th>
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No supplementary information available

14.6. Special precautions for user

- Overland transport
  Transport regulations (ADR) : Not applicable

- Transport by sea
  Transport regulations (IMDG) : Not applicable

- Air transport
  Transport regulations (IATA) : Not applicable

- Inland waterway transport
  Transport regulations (ADN) : Not applicable

- Rail transport
  Transport regulations (RID) : Not applicable
14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations
Contains no REACH substances with Annex XVII restrictions
Contains no substance on the REACH candidate list
Contains no REACH Annex XIV substances

15.1.2. National regulations
No additional information available

15.2. Chemical safety assessment
No chemical safety assessment has been carried out
A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

SECTION 16: Other information

Indication of changes:
None.

Abbreviations and acronyms:

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Description</th>
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<tr>
<td>IMDG</td>
<td>International Maritime Dangerous Goods</td>
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<tr>
<td>CLP</td>
<td>Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008</td>
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<tr>
<td>ADR</td>
<td>European Agreement concerning the International Carriage of Dangerous Goods by Road</td>
</tr>
<tr>
<td>ADN</td>
<td>European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways</td>
</tr>
<tr>
<td>RID</td>
<td>Regulations concerning the International Carriage of Dangerous Goods by Rail</td>
</tr>
<tr>
<td>IATA</td>
<td>International Air Transport Association</td>
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Contact person: Dr. Daniela Krimm
Other information: None.

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.