

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

Revision date: 27 Jan 2026

Print date: 27 Jan 2026

Version: 17

DEUREX
THE WAX COMPANY

BIOMER 131 E

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

1.1. Product identifier

Trade name/designation:

BIOMER 131 E

UFI:

A200-U0CW-6002-Q9NA

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

No data available

1.3. Details of the supplier of the safety data sheet

Supplier (manufacturer/importer/only representative/downstream user/distributor):

DEUREX AG

Dr.-Bergius-Str. 8 – 12

06729 Elsteraua

Germany

Telephone: +49(0)3441 / 8 29 29 29

Telefax: +49(0)3441 / 8 29 29 28

E-mail: info@deurex.com

Website: www.deurex.com

1.4. Emergency telephone number

Common poisons information centre of the Federal States

Mecklenburg-Western Pomerania, Saxony, Saxony-Anhalt and Thuringia

D-99089 Erfurt, 24h: +49(0)361-730730

SECTION 2: Hazards identification

* 2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]

| Hazard classes and hazard categories | Hazard statements | Classification procedure |
|--|--------------------------------------|--------------------------|
| Skin corrosion/irritation (Skin Irrit. 2) | H315: Causes skin irritation. | Calculation method. |
| Serious eye damage/eye irritation (Eye Irrit. 2) | H319: Causes serious eye irritation. | Calculation method. |

* 2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms:



GHS07

Exclamation mark

Signal word: Warning

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Hazard components for labelling:

Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)

Hazard statements for health hazards

| | |
|------|--------------------------------|
| H315 | Causes skin irritation. |
| H319 | Causes serious eye irritation. |

Supplemental hazard information

| | |
|--------|--|
| EUH208 | Contains Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1), 1,2-Benzisothiazol-3-one. May produce an allergic reaction. |
|--------|--|

Precautionary statements Prevention

| | |
|------|---|
| P280 | Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/.... |
|------|---|

Precautionary statements Response

| | |
|--------------------|--|
| P302 + P352 | IF ON SKIN: Wash with plenty of water/.... |
| P305 + P351 + P338 | IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. |
| P321 | Specific treatment (see ... on this label). |
| P332 + P313 | If skin irritation occurs: Get medical advice/attention. |
| P362 + P364 | Take off contaminated clothing and wash it before reuse. |

2.3. Other hazards

No data available

SECTION 3: Composition/information on ingredients

* 3.2. Mixtures

Description:

emulsion

Additional information:

Biodegradable.

Hazardous ingredients / Hazardous impurities / Stabilisers:

| Product identifiers | Substance name Classification according to Regulation (EC) No 1272/2008 [CLP] | Concentration |
|--|--|---------------------|
| CAS No.: 68439-46-3 EC No.: 215-181-3 | Alcohols, C9-11, ethoxylated Eye Irrit. 2 (H319) ! Warning | 5 - 10 weight-% |
| CAS No.: 1310-58-3 EC No.: 220-120-9 | potassium hydroxide Acute Tox. 4 (H302), Skin Corr. 1A (H314) ! Danger Specific concentration limit (SCL) Skin Corr. 1A; H314: C ≥ 5% Skin Corr. 1B; H314: 2% ≤ C < 5% Eye Irrit. 2; H319: 0.5% ≤ C < 2% Skin Irrit. 2; H315: 0.5% ≤ C < 2% Eye Dam. 1; H318: C ≥ 2% Acute Toxicity Estimate ATE (oral) 333 mg/kg | 0.5 - 0.99 weight-% |

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| Product identifiers | Substance name Classification according to Regulation (EC) No 1272/2008 [CLP] | Concentration |
|---|---|----------------------|
| CAS No.: 2634-33-5 EC No.: 220-120-9 Index No.: 613-088-00-6 REACH No.: 01-2120761540-60 | 1,2-Benzisothiazol-3-one Acute Tox. 2 (H330), Acute Tox. 4 (H302), Aquatic Acute 1 (H400), Aquatic Chronic 1 (H410), Eye Dam. 1 (H318), Skin Irrit. 2 (H315), Skin Sens. 1A (H317)  Danger M-factor (acute): 1 M-factor (chronic): 1 Specific concentration limit (SCL) Skin Sens. 1; H317: C ≥ 0.036% Acute Toxicity Estimate ATE (oral) 450 mg/kg ATE (dermal) > 2,000 mg/kg ATE (inhalation, dust/mist) 0.21 mg/L | < 0.005 weight-% |
| CAS No.: 55965-84-9 EC No.: 911-418-6 Index No.: 613-167-00-5 REACH No.: 01-2120764691-48 | Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) Acute Tox. 2 (H330, H310), Acute Tox. 3 (H301), Aquatic Acute 1 (H400), Aquatic Chronic 1 (H410), Eye Dam. 1 (H318), Skin Corr. 1C (H314), Skin Sens. 1A (H317)  Danger EUH071 M-factor (acute): 100 M-factor (chronic): 100 Specific concentration limit (SCL) Skin Corr. 1C; H314: C ≥ 0.6% Skin Irrit. 2; H315: 0.06% ≤ C < 0.6% Eye Dam. 1; H318: C ≥ 0.6% Eye Irrit. 2; H319: 0.06% ≤ C < 0.6% Skin Sens. 1A; H317: C ≥ 0.0015% Acute Toxicity Estimate ATE (oral) 66 mg/kg ATE (dermal) > 1,008 mg/kg ATE (inhalation, dust/mist) 0.33 mg/L | < 0.0015 weight-% |

Full text of H- and EUH-phrases: see section 16.

SECTION 4: First aid measures

* 4.1. Description of first aid measures

General information:

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). Remove victim out of the danger area. Remove contaminated, saturated clothing. If unconscious but breathing normally, place in recovery position and seek medical advice. Do not leave affected person unattended.

Following inhalation:

Provide fresh air. In case of respiratory tract irritation, consult a physician.

In case of skin contact:

Wash with plenty of water/soap. After contact with skin, wash immediately with plenty of water and soap. If skin irritation or rash occurs: Get medical advice/attention.

After eye contact:

Rinse immediately carefully and thoroughly with eye-bath or water. 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.

Following ingestion:

Rinse mouth. Let 1 glass of water be drunken in little sips (dilution effect). Get medical advice/attention if you feel unwell.

Self-protection of the first aider:

Use personal protection equipment.

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

Skin corrosion/irritation Serious eye damage/eye irritation

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

Treat symptomatically.

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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

Water, Foam, Dry extinguishing powder, Co-ordinate fire-fighting measures to the fire surroundings.

Unsuitable extinguishing media:

Full water jet

5.2. Special hazards arising from the substance or mixture

The product itself does not burn.

Hazardous combustion products:

In case of fire: Gases/vapours, toxic

5.3. Advice for firefighters

Wear a self-contained breathing apparatus and chemical protective clothing.

5.4. Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Personal precautions:

Remove persons to safety.

Protective equipment:

Wear protective gloves/protective clothing/eye protection/face protection.

6.1.2. For emergency responders

Personal protection equipment:

Personal protection equipment: see section 8

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

For containment:

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents).

6.4. Reference to other sections

Safe handling: see section 7 Personal protection equipment: see section 8 Disposal: see section 13

6.5. Additional information

Use appropriate container to avoid environmental contamination.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Protective measures

Advices on safe handling:

Wear personal protection equipment (refer to section 8).

Fire prevent measures:

No special measures are necessary.

Environmental precautions:

Shafts and sewers must be protected from entry of the product.

Advices on general occupational hygiene

When using do not eat, drink, smoke, sniff. Avoid contact with skin, eyes and clothes.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions:

Keep container tightly closed in a cool, well-ventilated place.

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Avoid high temperatures or direct sunlight.

Requirements for storage rooms and vessels:

storage temperature: 5-30°C

Do not freeze.

Storage class (TRGS 510, Germany): 12 – non-combustible liquids that cannot be assigned to any of the above storage classes

Further information on storage conditions:

Protect against: Frost, Heat

Can be stored for at least 6 months if stored under the correct conditions.

7.3. Specific end use(s)

No data available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Occupational exposure limit values

| Limit value type (country of origin) | Substance name | ① Long-term occupational exposure limit value ② Short-term occupational exposure limit value ③ Instantaneous value ④ Monitoring and observation processes ⑤ Remark |
|--|---|---|
| DFG (DE) from 1 Jul 2024 | Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) CAS No.: 55965-84-9 EC No.: 911-418-6 | ① 0.2 mg/m ³ ⑤ (einatembare Fraktion) Gemisch aus cas 26172-55 und 2682-20 |

8.1.2. Biological limit values

No data available

8.1.3. DNEL-/PNEC-values

No data available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No data available

8.2.2. Personal protection equipment

Eye/face protection:

Eye glasses with side protection EN 166

Skin protection:

Tested protective gloves must be worn EN ISO 374

Suitable material: PVC. Chloroprenkautschuk. Nitrilkautschuk. Butylkautschuk.

Breakthrough time: > 480 min.

In the case of wanting to use the gloves again, clean them before taking off and air them well.

Breakthrough times and swelling properties of the material must be taken into consideration.

8.2.3. Environmental exposure controls

No data available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Physical state: Liquid

Colour: whitish

flammability: No

Form: emulsion

Odour: not determined

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Safety relevant basis data

| Parameter | Value | at °C | ① Method ② Remark |
|--|--------------------------|-------|----------------------|
| pH | 7 - 10 | | |
| Melting point | <i>No data available</i> | | |
| Freezing point | <i>No data available</i> | | |
| Initial boiling point and boiling range | 100 °C | | |
| Flash point | <i>not applicable</i> | | |
| Evaporation rate | <i>No data available</i> | | |
| Auto-ignition temperature | <i>not applicable</i> | | |
| Upper/lower flammability or explosive limits | <i>No data available</i> | | |
| Vapour pressure | <i>No data available</i> | | |
| Vapour density | <i>No data available</i> | | |
| Density | 1 g/cm³ | | |
| Bulk density | <i>not applicable</i> | | |
| Water solubility | <i>No data available</i> | | |
| Dynamic viscosity | 0.02 Pa* s | 40 °C | |
| Kinematic viscosity | <i>No data available</i> | | |

9.2. Other information

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

No specific test data related to reactivity available for this product or its ingredients. The product itself does not burn.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.4. Conditions to avoid

exposure to cold. Do not freeze, Heat

10.5. Incompatible materials

No data available

10.6. Hazardous decomposition products

In case of fire: Gases/vapours, toxic

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

| | | |
|---|--------------------|---|
| potassium hydroxide | CAS No.: 1310-58-3 | EC No.: 220-120-9 |
| LD₅₀ oral: | 333 mg/kg (rat) | OECD Guideline 425 (Acute Oral Toxicity: Up-and-Down Procedure) |
| 1,2-Benzisothiazol-3-one | CAS No.: 2634-33-5 | EC No.: 220-120-9 |
| ATE (oral)¹: | 450 mg/kg | |
| ATE (inhalation, dust/mist)¹: | 0.21 mg/L | |
| LD₅₀ oral: | 490 mg/kg (rat) | OECD Guideline 401 (Acute Oral Toxicity) |
| LD₅₀ dermal: | >2,000 mg/kg (rat) | OECD Guideline 402 (Acute Dermal Toxicity) |
| LC₅₀ Acute inhalation toxicity (dust/mist): | 0.5 mg/L 4 h (rat) | EPA OPPTS 870.1300 (Acute inhalation toxicity) |

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LD₅₀ oral: 66 mg/kg (rat) EPA OPP 81-1 (Acute Oral Toxicity)

LD₅₀ dermal: >1,008 mg/kg (rat) EPA OPP 81-2 (Acute Dermal Toxicity)

LC₅₀ Acute inhalation toxicity (dust/mist): 0.33 mg/L 4 h (rat) OECD Guideline 403 (Acute Inhalation Toxicity)

¹: Acute Toxicity Estimate. Harmonised (legal) classification.

Acute oral toxicity:

Based on available data, the classification criteria are not met.

Acute dermal toxicity:

Based on available data, the classification criteria are not met.

Acute inhalation toxicity:

Based on available data, the classification criteria are not met.

Skin corrosion/irritation:

Causes skin irritation.

Serious eye damage/irritation:

Causes serious eye irritation.

Respiratory or skin sensitisation:

Contains Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC no. 247-500-7] and2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1), 1,2-Benzisothiazol-3-one. May produce an allergic reaction.

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:

Based on available data, the classification criteria are not met.

STOT-repeated exposure:

Based on available data, the classification criteria are not met.

Aspiration hazard:

Based on available data, the classification criteria are not met.

Additional information:

No data available

11.2. Information on other hazards

No data available

SECTION 12: Ecological information

* 12.1. Toxicity

Alcohols, C9-11, ethoxylated CAS No.: 68439-46-3 EC No.: 215-181-3

LC₅₀: 5 – 7 mg/L 4 d (fish, *Oncorhynchus mykiss* (previous name: *Salmo gairdneri*))

EC₅₀: 2.5 mg/L 2 d (crustaceans, *Daphnia magna*)

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| |
|--|
| Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC no. 247-500-7] and2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) CAS No.: 55965-84-9 EC No.: 911-418-6 |
| LC₅₀: 0.0052 mg/L 4 d (Onchorhyncus mykiss) OECD 203 |
| LC₅₀: 0.07 mg/L 14 d (fish, Oncorhynchus mykiss (previous name: Salmo gairdneri)) OECD Guideline 204 (Fish, Prolonged Toxicity Test: 14-day Study) |
| LC₅₀: 0.282 mg/L 4 d (crustaceans, Americamysis bahia (previous name: Mysidopsis bahia)) EPA OPPTS 850.1035 (Mysid Acute Toxicity Test) |
| EC₅₀: 0.048 mg/L 3 d (Algae/water plant, Pseudokirchneriella subcapitata) OECD 201 |
| EC₅₀: 0.0063 mg/L 3 d (Algae/water plant, Skeletonema costatum) OECD Guideline 201 (Alga, Growth Inhibition Test) |
| EC₅₀: 0.099 mg/L 2 d (crustaceans, Daphnia magna) OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test) |
| NOEC: 0.00064 mg/L 21 d (crustaceans) OECD 211 |
| NOEC: 0.00049 mg/L 2 d (Algae/water plant, Skeletonema costatum) OECD Guideline 201 (Alga, Growth Inhibition Test) |
| NOEC: ≥0.0464 mg/L 35 d (fish, Danio rerio (previous name: Brachydanio rerio)) OECD Guideline 210 (Fish, Early-Life Stage Toxicity Test) |
| NOEC: 0.004 mg/L 21 d (crustaceans, Daphnia magna) OECD Guideline 211 (Daphnia magna Reproduction Test) |
| LOEC: 0.144 mg/L 28 d (fish, Oncorhynchus mykiss (previous name: Salmo gairdneri)) OECD Guideline 215 (Fish, Juvenile Growth Test) |
| LOEC: 0.012 mg/L 21 d (crustaceans, Daphnia magna) OECD Guideline 211 (Daphnia magna Reproduction Test) |

12.2. Persistence and degradability

| |
|--|
| Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC no. 247-500-7] and2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) CAS No.: 55965-84-9 EC No.: 911-418-6 |
| Biodegradation: Yes, rapidly |

* 12.3. Bioaccumulative potential

| |
|---|
| Alcohols, C9-11, ethoxylated CAS No.: 68439-46-3 EC No.: 215-181-3 |
| Log K_{ow}: 4.8 |

| |
|--|
| Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC no. 247-500-7] and2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) CAS No.: 55965-84-9 EC No.: 911-418-6 |
| Log K_{ow}: 117 |

| |
|--|
| Bioconcentration factor (BCF): 3.16 |
|--|

12.4. Mobility in soil

No data available

* 12.5. Results of PBT and vPvB assessment

| |
|---|
| Alcohols, C9-11, ethoxylated CAS No.: 68439-46-3 EC No.: 215-181-3 |
| Results of PBT and vPvB assessment: This substance does not meet the PBT/vPvB criteria of REACH, Annex XIII. |

| |
|--|
| Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC no. 247-500-7] and2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) CAS No.: 55965-84-9 EC No.: 911-418-6 |
| Results of PBT and vPvB assessment: — |

12.6. Endocrine disrupting properties

No data available

12.7. Other adverse effects

No data available

SECTION 13: Disposal considerations

* 13.1. Waste treatment methods

Consult the appropriate local waste disposal expert about waste disposal.

Waste treatment options

Appropriate disposal / Product:

Consult the appropriate local waste disposal expert about waste disposal.

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SECTION 14: Transport information

| Land transport (ADR/RID) | Inland waterway craft (ADN) | Sea transport (IMDG) | Air transport (ICAO-TI / IATA-DGR) |
|--|--|--|--|
| 14.1. UN number or ID number | | | |
| No dangerous good in sense of these transport regulations. | No dangerous good in sense of these transport regulations. | No dangerous good in sense of these transport regulations. | No dangerous good in sense of these transport regulations. |
| 14.2. UN proper shipping name | | | |
| No dangerous good in sense of these transport regulations. | No dangerous good in sense of these transport regulations. | No dangerous good in sense of these transport regulations. | No dangerous good in sense of these transport regulations. |
| 14.3. Transport hazard class(es) | | | |
| not relevant | not relevant | not relevant | not relevant |
| 14.4. Packing group | | | |
| not relevant | not relevant | not relevant | not relevant |
| 14.5. Environmental hazards | | | |
| not relevant | not relevant | not relevant | not relevant |
| 14.6. Special precautions for user | | | |
| not relevant | not relevant | not relevant | not relevant |

14.7. Maritime transport in bulk according to IMO instruments

No data available

SECTION 15: Regulatory information

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

15.1.1. EU legislation

Authorisations:

This product has been tested according to OECD 301 B and is readily biodegradable.

It therefore meets the requirements for exemptions under Regulation (EU) 2023/2055 ('Microplastics Regulation') and is not subject to the restrictions under REACH Annex XVII Entry 78.

15.1.2. National regulations

[DE] National regulations

Water hazard class

WGK:

1 - slightly hazardous to water

15.2. Chemical Safety Assessment

No data available

SECTION 16: Other information

* 16.1. Indication of changes

| | |
|-------|--|
| 2.1. | Classification of the substance or mixture |
| 2.2. | Label elements |
| 3.2. | Mixtures |
| 4.1. | Description of first aid measures |
| 9.1. | Information on basic physical and chemical properties |
| 11.1. | Information on hazard classes as defined in Regulation (EC) No 1272/2008 |
| 12.1. | Toxicity |
| 12.3. | Bioaccumulative potential |
| 12.5. | Results of PBT and vPvB assessment |
| 13.1. | Waste treatment methods |
| 16.1. | Indication of changes |

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| | |
|-------|--|
| 16.2. | Abbreviations and acronyms |
| 16.3. | Key literature references and sources for data |
| 16.4. | Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP] |
| 16.5. | List of relevant hazard statements and/or precautionary statements from sections 2 to 15 |

* 16.2. Abbreviations and acronyms

| | |
|------------------|---|
| ACGIH | American Conference of Governmental Industrial Hygienists |
| ADN | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR | European Agreement concerning the International Carriage of Dangerous Goods by Road |
| BCF | Bioconcentration Factor |
| CAS | Chemical Abstracts Service |
| CLP | Classification, Labelling and Packaging |
| DIN | German Institute for Standardization / German Industrial Standard |
| DNEL | derived no-effect level |
| EC ₅₀ | Effective Concentration 50% |
| EN | European Standard |
| ES | Exposure scenario |
| EWC | European Waste Catalogue |
| ICAO | International Civil Aviation Organization |
| IMDG | International Maritime Dangerous Goods |
| IMO | International Maritime Organization |
| ISO | International Standards Organisation |
| LC ₅₀ | Lethal (fatal) Concentration 50% |
| LD ₅₀ | Lethal (fatal) Dose 50% |
| MAK | Maximum concentration in the workplace air (CH) |
| NFPA | National Fire Protection Association |
| NIOSH | National Institute for Occupational Safety & Health |
| NOEC | No Observed Effect Concentration |
| OECD | Organisation for Economic Cooperation and Development |
| PBT | persistent and bioaccumulative and toxic |
| PNEC | Predicted No Effect Concentration |
| REACH | Registration, Evaluation and Authorization of Chemicals |
| RID | Dangerous goods regulations for transport by rail |
| SCL | Specific concentration limit |
| TRGS | Technische Regeln für Gefahrstoffe |
| UN | United Nations |

* 16.3. Key literature references and sources for data

| Substance name | Type | source of supply |
|---|---|--|
| Alcohols, C9-11, ethoxylated CAS No.: 68439-46-3 EC No.: 215-181-3 | Classification of the substance or mixture; LC ₅₀ ; EC ₅₀ | Source: European Chemicals Agency, http://echa.europa.eu/ |
| potassium hydroxide CAS No.: 1310-58-3 EC No.: 220-120-9 | Classification of the substance or mixture; LD ₅₀ oral | Source: European Chemicals Agency, http://echa.europa.eu/ |
| 1,2-Benzisothiazol-3-one CAS No.: 2634-33-5 EC No.: 220-120-9 | LD ₅₀ oral; LD ₅₀ dermal; LC ₅₀ Acute inhalation toxicity (dust/mist) | Source: European Chemicals Agency, http://echa.europa.eu/ |
| Mixture of: 5-chloro-2-methyl-2H-isothiazol-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) CAS No.: 55965-84-9 EC No.: 911-418-6 | LD ₅₀ oral; LD ₅₀ dermal; LC ₅₀ Acute inhalation toxicity (dust/mist); LC ₅₀ ; EC ₅₀ ; NOEC; LOEC | Source: European Chemicals Agency, http://echa.europa.eu/ |

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH)

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DEUREX
THE WAX COMPANY

BIOMER 131 E

* **16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]**

| Hazard classes and hazard categories | Hazard statements | Classification procedure |
|--|--------------------------------------|--------------------------|
| Skin corrosion/irritation (Skin Irrit. 2) | H315: Causes skin irritation. | Calculation method. |
| Serious eye damage/eye irritation (Eye Irrit. 2) | H319: Causes serious eye irritation. | Calculation method. |

* **16.5. List of relevant hazard statements and/or precautionary statements from sections 2 to 15**

| Hazard statements | |
|-------------------|---|
| H301 | Toxic if swallowed. |
| H302 | Harmful if swallowed. |
| H310 | Fatal in contact with skin. |
| H314 | Causes severe skin burns and eye damage. |
| H315 | Causes skin irritation. |
| H317 | May cause an allergic skin reaction. |
| H318 | Causes serious eye damage. |
| H319 | Causes serious eye irritation. |
| H330 | Fatal if inhaled. |
| H400 | Very toxic to aquatic life. |
| H410 | Very toxic to aquatic life with long lasting effects. |

Supplemental hazard information

| | |
|--------|-------------------------------------|
| EUH071 | Corrosive to the respiratory tract. |
|--------|-------------------------------------|

16.6. Training advice

No data available

16.7. Additional information

No data available

* Data changed compared with the previous version.