

# Safety data sheet according to Regulation (EC) No 1907/2006, Article 31

Printing date 15.08.2024 Version number 15 (replaces version 14) Revision: 15.08.2024

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

- · 1.1 Product identifier
- · Trade name: UHU STIC MAGIC BLUE TR 8,2G\*24 L177
- 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 Adhesive
- · 1.3 Details of the supplier of the safety data sheet
- Manufacturer/Supplier:

UHU GmbH & Co.KG Herrmannstraße 7 D-77815 Bühl (Baden)

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

E-mail: sds@boltonadhesives.com

· Further information obtainable from: PSRA

· 1.4 Emergency telephone number:

Emergency medical information: 8am-10pm (seven days) contact

National Poisons Information Centre, Beaumont Hospital, Dublin 9. Tel 01 8092566

#### **SECTION 2: Hazards identification**

- · 2.1 Classification of the substance or mixture
- · Classification according to Regulation (EC) No 1272/2008

The product is not classified, according to the CLP regulation.

- · 2.2 Label elements
- · Labelling according to Regulation (EC) No 1272/2008 Void
- · Hazard pictograms Void
- · Signal word Void
- · Hazard statements Void
- · 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

CAS: 7681-57-4

· Description: Adhesive

# · Dangerous components:

EINECS: 231-673-0 Index number: 016-063-00-2 sodium metabisulphite

🥎 Eye Dam. 1, H318; 🗘 Acute Tox. 4, H302, EUH031

H302 FIJH031

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

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.

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· After inhalation:

Supply fresh air; consult doctor in case of complaints.

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.
- 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: Use fire extinguishing methods suitable to surrounding conditions.
- 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.

## **SECTION 6: Accidental release measures**

- 6.1 Personal precautions, protective equipment and emergency procedures Not required.
- **6.2 Environmental precautions:** No special measures required.
- 6.3 Methods and material for containment and cleaning up:

Send for recovery or disposal in suitable receptacles.

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 No special measures required.
- Information about fire and explosion protection: No special measures required.
- · 7.2 Conditions for safe storage, including any incompatibilities
- 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.
- · Storage class: 13
- · 7.3 Specific end use(s) No further relevant information available.

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# **SECTION 8: Exposure controls/personal protection**

#### · 8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

#### 7681-57-4 sodium metabisulphite

OEL (Ireland) Long-term value: 5 mg/m<sup>3</sup>

- · Additional information: The lists valid during the making were used as basis.
- · 8.2 Exposure controls
- Appropriate engineering controls No further data; see section 7.
- · Individual protection measures, such as personal protective equipment
- General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

- · Respiratory protection: Not required.
- · Hand protection

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

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

Material of gloves

Recommended thickness of the material: > 0,12 mm

Nitrile rubber, NBR

· Penetration time of glove material

For the mixture of chemicals mentioned below the penetration time has to be at least 10 minutes (Permeation according to EN 374 Part 3: Level 1).

Eye/face protection Not required.

### **SECTION 9: Physical and chemical properties**

- · 9.1 Information on basic physical and chemical properties
- · General Information

· Physical state Solid

· Colour: According to product specification

Odour: Characteristic
 Odour threshold: Not determined.
 Melting point/freezing point: Undetermined.

Boiling point or initial boiling point and

boiling range 100 °C

· Flammability Not determined.

· Lower and upper explosion limit

Lower: Not determined.
Upper: Not determined.
Flash point: Not applicable.
Decomposition temperature: Not determined.

• pH Not applicable.

· Viscosity:

Kinematic viscosityDynamic:Not applicable.Not applicable.

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· Solubility

· water:

Insoluble.

· Partition coefficient n-octanol/water (log

Not determined.

23 hPa

· Density and/or relative density

· Vapour pressure at 20 °C:

· Density at 20 °C:

See section 3.

Relative density · Vapour density Particle characteristics

1.095 g/cm<sup>3</sup> Not determined.

Not applicable.

· 9.2 Other information

All relevant physical data were determined for the mixture. All non-determined data are not measurable or not relevant for the characterization of the mixture.

· Appearance:

· Form:

Solid

· Important information on protection of health

and environment, and on safety.

· Ignition temperature:

Product is not selfigniting.

· Explosive properties:

Product does not present an explosion hazard.

Solvent content:

· Water: · Solids content: · Change in condition 74.1 %

100.0 %

· Evaporation rate

· Pyrophoric solids

Not applicable.

· Information with regard to physical hazard classes

· Explosives Flammable gases · Aerosols · Oxidising gases · Gases under pressure Flammable liquids · Flammable solids · Self-reactive substances and mixtures · Pyrophoric liquids

Void Void Void Void Void

Void Void Void Void Void

Void

· Self-heating substances and mixtures Substances and mixtures, which emit

flammable gases in contact with water **Oxidising liquids** · Oxidising solids Organic peroxides

Void Void Void Void Void

Void

Corrosive to metals · Desensitised explosives

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## **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.
- · 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 hazard classes as defined in Regulation (EC) No 1272/2008
- · Acute toxicity Based on available data, the classification criteria are not met.
- Skin corrosion/irritation Based on available data, the classification criteria are not met.
- · Serious eye damage/irritation Based on available data, the classification criteria are not met.
- · Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- · Germ cell mutagenicity

Not applicable.

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 toxicological information:
- · Acute effects (acute toxicity, irritation and corrosivity) Not applicable.
- · Sensitisation Not applicable.
- Repeated dose toxicity Not applicable.
- · 11.2 Information on other hazards
- · Endocrine disrupting properties

None of the ingredients is listed.

# **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.
- · 12.5 Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.
- 12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

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- · 12.7 Other adverse effects
- · Additional ecological information:
- · General notes:

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

# **SECTION 13: Disposal considerations**

- · 13.1 Waste treatment methods
- · Recommendation

Smaller quantities can be disposed of with household waste.

Disposal must be made according to official regulations.

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

SECTION 14: Transport informat	
· 14.1 UN number or ID number · ADR/ADN, IMDG, IATA	not regulated
· ADN	not regulated
· 14.2 UN proper shipping name · ADR/ADN, ADN, IMDG, IATA	not regulated
· 14.3 Transport hazard class(es)	
· ADR/ADN, ADN, IMDG, IATA · Class	not regulated
· 14.4 Packing group · ADR/ADN, IMDG, IATA	not regulated
· 14.5 Environmental hazards:	Not applicable.
· 14.6 Special precautions for user	Not applicable.
<ul> <li>14.7 Maritime transport in bulk according</li> <li>IMO instruments</li> </ul>	ng to Not applicable.
· Transport/Additional information:	Not dangerous according to the above specifications.
· UN "Model Regulation":	not regulated

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## **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.
- DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

- · REGULATION (EU) 2019/1148
- Annex I RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

#### · Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

#### · Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

· 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

H302 Harmful if swallowed.

H318 Causes serious eye damage.

EUH031 Contact with acids liberates toxic gas.

· Department issuing SDS: PSRA

· Contact: PSRA

Date of previous version: 08.12.2022
Version number of previous version: 14

Abbreviations and acronyms:

ADR: Accord relatif au transport international 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)

PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative

Acute Tox. 4: Acute toxicity – Category 4

Eye Dam. 1: Serious eye damage/eye irritation - Category 1

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