

SAFETY DATA SHEET

**Kährs Repair Kit - AQUA Brush
Pen Clear Lacquer**

The safety data sheet is in accordance with Commission Regulation (EU) 2020/878 of 18 June 2020 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued	17.08.2023
Revision date	17.08.2023

1.1. Product identifier

Product name	Kährs Repair Kit - AQUA Brush Pen Clear Lacquer
Article no.	710577, 710565, 710578, 710566

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

Use of the substance / mixture	For the repair of scratches, holes, bruises on parquet, veneer parquet, stairs, doors, furniture, vinyl floors
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1.3. Details of the supplier of the safety data sheet**Distributor**

Company name	AB Gustaf Kähr
Office address	Box 805
Postal address	Box 805
Postcode	SE-382 28
City	Nybro
Country	Sweden
Telephone number	+46 481 460 00
Fax	+46 48117831
Email	info@kahrs.se
Website	www.kahrs.se

1.4. Emergency telephone number

Emergency telephone	Telephone number: 112 or 999 Description: Only emergency call number
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

CLP classification, comments	The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].
Additional information on classification	0 percent of the mixture consists of components of unknown hazards to the aquatic environment.

2.2. Label elements

Hazard statements	not determined
Precautionary statements	not determined
Supplemental label information	EUH208 Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction. EUH210 Safety data sheet available on request.
VOC	Product subcategory : Clear lacquer, wood stain and glaze, including opaque glaze, for wood, metal or plastic indoor / outdoor Relevant VOC limit values: 130 g/l Maximum content of VOC: 33,882 g/l

2.3. Other hazards

Other hazards	No information available.
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SECTION 3: Composition / information on ingredients

3.2. Mixtures

Composition type	Mixture			
Substance	Identification	Classification	Contents	Notes
3-Butoxypropan-2-ol	CAS No.: 5131-66-8 EC No.: 225-878-4 Index No.: 603-052-00-8	Eye Irrit. 2; H319; Skin Irrit. 2; H315;	1 < 2,5 %	
1,2-benzisothiazol-3(2H)-one	CAS No.: 2634-33-5 EC No.: 220-120-9 Index No.: 613-088-00-6	Acute Tox. 4; H302 Skin Irrit. 2; H315 Eye Dam. 1; H318 Skin Sens. 1; H317 Aquatic Acute 1; H400 Skin Sens. 1; H317; SCL 0.05%	0,01 < 0,1 %	
2-Butoxyethanol	CAS No.: 111-76-2 EC No.: 203-905-0 Index No.: 603-014-00-0	Acute Tox. 4; H332 Acute Tox. 4; H312 Acute Tox. 4; H302 Eye Irrit. 2; H319 Skin Irrit. 2; H315	1 < 2,5 %	
Description of the mixture	Waterbase lacquer			
Substance comments	CAS-no. 111-76-2, REACH registration no.:01-2119475108-36. CAS-no. 5131-66-8, REACH registration no.:01-2119475527-28. CAS-no: 2634-33-5 REACH registration no: 01-2120761540-60-xxxx See section 16 for explanation of hazard statements (H) listed above.			

SECTION 4: First aid measures

4.1. Description of first aid measures

General	In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness give nothing by mouth, place in recovery position and seek medical advice.
Inhalation	Remove casualty to fresh air and keep warm and at rest. In case of irregular breathing or respiratory arrest provide artificial respiration.
Skin contact	Take off immediately all contaminated clothing. After contact with skin, wash immediately with plenty of water and soap. Do not use solvents or thinners.
Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical advice immediately.
Ingestion	If swallowed, rinse mouth with water (only if the person is conscious). Seek medical advice immediately. Keep victim calm. Do NOT induce vomiting.

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

Acute symptoms and effects	In all cases of doubt, or when symptoms persist, seek medical advice.
Delayed symptoms and effects	In all cases of doubt, or when symptoms persist, seek medical advice.

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

Other information	First Aid, decontamination, treatment of symptoms.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	alcohol resistant foam, carbon dioxide, Powder, spray mist, (water)
Improper extinguishing media	strong water jet

5.2. Special hazards arising from the substance or mixture

Hazardous combustion products	Dense black smoke occurs during fire. Inhaling hazardous decomposing products can cause serious health damage.
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5.3. Advice for firefighters

Personal protective equipment	Provide a conveniently located respiratory protective device. Cool closed containers that are near the source of the fire. Do not allow water used to extinguish fire to enter drains, ground or waterways.
Other information	Containers close to fire should be removed immediately or cooled with water. Extinguishing water must not be discharged into drains.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal protection measures Ventilate affected area. Do not breathe vapours.

6.2. Environmental precautions

Environmental precautionary measures Do not allow to enter into surface water or drains. If the product contaminates lakes, rivers or sewages, inform competent authorities in accordance with local regulations.

6.3. Methods and material for containment and cleaning up

Containment Isolate leaked material using non-flammable absorption agent (e.g. sand, earth, vermiculit, diatomaceous earth) and collect it for disposal in appropriate containers in accordance with the local regulations (see section 13).

Clean up Clean using cleansing agents. Do not use solvents.

6.4. Reference to other sections

Other instructions Observe protective provisions (see section 7 and 8).

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling Avoid contact with skin, eyes and clothes. Avoid respiration of swarf. When using do not eat, drink or smoke. Personal protection equipment: refer to section 8. Do not empty containers with pressure - no pressure vessel! Always keep in containers that correspond to the material of the original container. Follow the legal protection and safety regulations.

Protective safety measures

Safety measures to prevent fire Smoking and naked flames and other ignition sources are prohibited. Take precautionary measures against static discharges.

Advice on general occupational hygiene Wash hands after contact with the chemical. Change contaminated clothing and take off protective equipment before the meal. Do not smoke, drink or eat in the workplace. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Storage Storage in accordance with the Ordinance on Industrial Safety and Health (BetrSiVO). Keep container tightly closed. Do not empty containers with pressure - no pressure vessel! Smoking is forbidden. Access only for authorised persons. Store carefully closed containers upright to prevent any leaks. Soils have to conform to the "Guidelines for avoidance of ignition hazards due to electrostatic charges (TRGS 727)".

Conditions for safe storage

Advice on storage compatability	Keep away from strongly acidic and alkaline materials as well as oxidizers.
Additional information on storage conditions	Take care of instructions on label. Store in a well-ventilated and dry room at temperatures between 15 °C and 30 °C. Protect from heat and direct sunlight. Keep container tightly closed. Remove all sources of ignition. Smoking is forbidden. Access only for authorised persons. Store carefully closed containers upright to prevent any leaks.
Storage temperature	Value: 15 - 30 °C

7.3. Specific end use(s)

Specific use(s)	Observe technical data sheet. Observe instructions for use.
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SECTION 8: Exposure controls / personal protection

8.1. Control parameters

Substance	Identification	Exposure limits	TWA Year
2-Butoxyethanol	CAS No.: 111-76-2	Limit value (8 h) : 25 ppm Limit value (8 h) : 123 mg/m ³ Limit value (short term) Value: 50 ppm Limit value (short term) Value: 246 mg/m ³ Exposure limit letter Letter code: Sk; BEI	
Other Information about threshold limit values	References (laws/regulations): EH40/2005 Workplace exposure limits, with later amendments. Explanation of the notations: Sk = Can be absorbed through the skin.		
Control parameters comments	3-Butoxy-2-propanol (CAS No. 5131-66-8): DNEL long-term dermal (systemic), workers: 44 mg/kg DNEL long-term inhalative (systemic), workers: 270,5 mg/m ³ DNEL long-term oral (repeated), consumer: 8,75 mg/kg DNEL long-term dermal (systemic), consumer: 16 mg/kg DNEL long-term inhalative (systemic), consumer: 33,8 mg/m ³ PNEC aquatic, freshwater: 0,525 mg/l PNEC aquatic, marine water: 0,0525 mg/l PNEC aquatic, intermittent release: 5,25 mg/l PNEC sediment, freshwater: 2,36 mg/kg PNEC sediment, marine water: 0,236 mg/kg PNEC soil: 0,16 mg/kg PNEC sewage treatment plant (STP): 10 mg/l 2-Butoxyethanol (CAS No. 111-76-2): DNEL acute dermal, short-term (systemic), workers: 89 mg/kg DNEL long-term dermal (systemic), workers: 75 mg/kg DNEL acute inhalative (local), workers: 246 mg/m ³ DNEL acute inhalative (systemic), workers: 663 mg/m ³ DNEL long-term inhalative (systemic), workers: 98 mg/m ³ DNEL short-term oral (acute), consumer: 13,4 mg/kg		

DNEL long-term oral (repeated), consumer: 3,2 mg/kg
 DNEL acute dermal, short-term (systemic), consumer: 44,5 mg/kg
 DNEL long-term dermal (systemic), consumer: 38 mg/kg
 DNEL acute inhalative (local), consumer: 123 mg/m³
 DNEL acute inhalative (systemic), consumer: 426 mg/m³
 DNEL long-term inhalative (systemic), consumer: 49 mg/m³
 PNEC aquatic, freshwater: 8,8 mg/l
 PNEC aquatic, marine water: 0,88 mg/l
 PNEC sediment, freshwater: 34,6 mg/kg
 PNEC sediment, marine water: 3,46 mg/kg
 PNEC soil: 2,8 mg/kg
 PNEC sewage treatment plant (STP): 463 mg/l

8.2. Exposure controls

Precautionary measures to prevent exposure

Product related measures to prevent exposure

Provide good ventilation. This can be achieved with local or room suction. If this should not be sufficient to keep aerosol and solvent vapour concentration below the exposure limit values, a suitable respiratory protection must be used.

Eye / face protection

Eye protection

Wear closely fitting protective glasses in case of splashes.

Reference to relevant standard

EN ISO 16321-1:2022 (Eye and face protection for occupational use - Part 1: General requirements).

Hand protection

Hand protection

For prolonged or repeated handling the following glove material must be used: NBR (Nitrile rubber)
 Thickness of the glove material > 0,4 mm ; Breakthrough time: > 480 min.
 Observe the instructions and details for use, storage, maintenance and replacement provided by the protective glove manufacturer. Penetration time of glove material depending on intensity and duration of exposure to skin.
 Barrier creams can help protecting exposed skin areas. In no case should they be used after contact.

Suitable gloves type

Recommended glove articles EN ISO 374

Suitable materials

Nitrile.

Breakthrough time

Value: > 480 minutes.

Thickness of glove material

Value: > 0,4 mm

Skin protection

Suitable protective clothing

Wear antistatic clothing of natural fibers (cotton) or heat resistant synthetic fibers.

Additional skin protection measures

After contact clean skin thoroughly with water and soap or use appropriate cleanser.

Respiratory protection

Respiratory protection	If concentration of solvents is beyond the occupational exposure limit values, approved and suitable respiratory protection must be used. Use only respiratory protection equipment with CE-symbol including four digit test number.
Reference to relevant standard	EN 14387 (Respiratory protective devices. Gas filter(s) and combined filter(s). Requirements, testing, marking).

Appropriate environmental exposure control

Environmental exposure controls	Do not allow to enter into surface water or drains. See section 7. No additional measures necessary.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid
Colour	Colourless.
Odour	Characteristic.
Odour limit	Comments: Not specified by the manufacturer.
pH	Status: In delivery state Comments: Not specified by the manufacturer.
Melting point / melting range	Comments: Not specified by the manufacturer.
Boiling point / boiling range	Value: 100 °C Method: calculated
Flash point	Comments: Not specified by the manufacturer.
Evaporation rate	Comments: Not specified by the manufacturer.
Flammability	Not relevant.
Lower explosion limit with unit of measurement	Value: 2,21 vol%
Upper explosion limit with units of measurement	Value: 14 vol%
Vapour pressure	Value: 5,3149 mbar Method: calculated Temperature: 20 °C
Vapour density	Comments: Not specified by the manufacturer.
Density	Value: 1,26 g/cm ³ Method: calculated Temperature: 20 °C
Solubility in water	Miscible.
Partition coefficient: n-octanol/ water	Comments: See section 12.3
Auto-ignition temperature	Comments: Not specified by the manufacturer.

Decomposition temperature	Comments: Not specified by the manufacturer.
Viscosity	Value: 30 s Method: 3 mm cup (EN ISO 2431) Temperature: 20 °C
Explosive properties	Not explosive.
Oxidising properties	Not oxidizing.

9.2. Other information

Physical hazards

Content of VOC	Value: 34 g/l Method: Directive 2010/75/EU
Solid content	Value: 26,17 %
Solvent content	Comments: Organic solvents: 13 Wt % Water: 61 Wt %

9.2.2. Other safety characteristics

Comments	No further information is available.
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SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	No information available.
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10.2. Chemical stability

Stability	Stable when applying the recommended regulations for storage and handling. Further information on correct storage: refer to section 7.
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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	Keep away from strong acids, strong bases and strong oxidizing agents to avoid exothermic reactions.
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10.4. Conditions to avoid

Conditions to avoid	Stable when applying the recommended regulations for storage and handling. Further information on correct storage: refer to section 7. Hazardous decomposition byproducts may form with exposure to high temperatures.
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10.5. Incompatible materials

Materials to avoid	not applicable
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10.6. Hazardous decomposition products

Hazardous decomposition products

Hazardous decomposition byproducts may form with exposure to high temperatures, e.g.: carbon dioxide, carbon monoxide, smoke, nitrogen oxides.

SECTION 11: Toxicological information

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

Substance	1,2-benzisothiazol-3(2H)-one
Acute toxicity	<p>Effect tested: LD50 Route of exposure: Oral Value: 1020 mg/kg Animal test species: rat</p> <p>Effect tested: LD50 Route of exposure: Dermal Animal test species: rabbit</p>
Other toxicological data	<p>3-butoxypropan-2-ol oral, LD50, Rat: 3300 mg/kg dermal, LD50, Rat: > 2000 mg/kg inhalative (vapours), LC50, Rat: > 3,5 mg/L (4 h) Based on available data, the classification criteria are not met.</p> <p>2-butoxyethanol oral, LD50, Rat: 1200 mg/kg dermal, LD50, Rat: > 2000 mg/kg inhalative (vapours), LC50, Rat 2 - 20 mg/L (4 h) Harmful if swallowed, in contact with skin or if inhaled.</p> <p>1,2-benzisothiazol-3(2H)-one oral, LD50, Rat: 1020 mg/kg Harmful if swallowed. dermal, LD50, Rabbit</p>

Other information regarding health hazards

Inhalation	In high concentrations, vapours may irritate throat and respiratory system and cause coughing.
Skin contact	1,2-benzisothiazol-3(2H)-one Skin: May cause an allergic skin reaction.
Eye contact	May cause temporary eye irritation.
Ingestion	No harmful effects expected in amounts likely to be ingested by accident. However, ingestion may cause irritation and malaise.
Assessment of acute toxicity, classification	Based on available data, the classification criteria are not met.
Skin corrosion / irritation, other information	3-butoxypropan-2-ol Skin (4 h) Causes skin irritation. eyes Causes eye irritation. 2-butoxyethanol

	<p>Skin, Rabbit Method: OECD 405 Causes skin irritation. eyes, Rabbit (24 h) Method: OECD 405 Irritating to eyes. 1,2-benzisothiazol-3(2H)-one Skin (4 h) Causes skin irritation. eyes Causes serious eye damage.</p>
Assessment of respiratory sensitisation, classification	Based on available data, the classification criteria are not met.
Assessment of germ cell mutagenicity, classification	Based on available data, the classification criteria are not met.
Assessment of carcinogenicity, classification	Based on available data, the classification criteria are not met.
Assessment of reproductive toxicity, classification	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.
Assessment of aspiration hazard, classification	Based on available data, the classification criteria are not met.

11.2 Other information

SECTION 12: Ecological information

12.1. Toxicity

Substance	1,2-benzisothiazol-3(2H)-one
Aquatic toxicity, fish	<p>Value: 1,6 - 16 mg/l Effect dose concentration: LC50 Exposure time: 96 hour(s) Species: fish</p>
Substance	1,2-benzisothiazol-3(2H)-one
Aquatic toxicity, crustacean	<p>Value: 4,4 mg/l Effect dose concentration: EC50 Test duration: 48 hour(s) Species: Daphnia</p>
Ecotoxicity	<p>3-butoxypropan-2-ol Fish toxicity, LC50, Poecilia reticulata (Guppy) 560 - 1000 mg/L (96 h) Daphnia toxicity, EC50, Daphnia magna (Big water flea): > 1000 mg/L (48 h) Algae toxicity, ErC50, Pseudokirchneriella subcapitata: > 1000 mg/L (96 h) Bacteria toxicity, EC50: > 1000 mg/L (3 h) Based on available data, the classification criteria are not met. 2-butoxyethanol Fish toxicity, LC50, Oncorhynchus mykiss (Rainbow trout): 1474 mg/L (96 h) Method: OECD 203</p>

Daphnia toxicity, EC50, Daphnia magna: 1550 mg/L (48 h)
 Method: OECD 202
 Algae toxicity, ErC50, Pseudokirchneriella subcapitata: 1840 mg/L (72 h)
 Method: OECD 201
 Bacteria toxicity, EC0, Pseudomonas putida: 700 mg/L (16 h)
 Based on available data, the classification criteria are not met.
 1,2-benzisothiazol-3(2H)-one
 Fish toxicity, LC50: 10 mg/L 1,6 - 16 mg/L (96 h)
 Very toxic to aquatic organisms.
 Daphnia toxicity, EC50: 4,4 mg/L (48 h)
 Long-term Ecotoxicity
 2-butoxyethanol
 Fish toxicity, NOEC, Danio rerio (zebrafish): > 100 mg/L (21 D)
 Method: OECD 204
 Daphnia toxicity, NOEC, Daphnia magna (Big water flea): 100 mg/L (21 d)
 Method: OECD 211
 Based on available data, the classification criteria are not met.

12.2. Persistence and degradability

Persistence and degradability,
 comments

3-butoxypropan-2-ol
 , OECD 301E/ EEC 92/69/V, C.4-B: 90 % (28 D)
 Readily biodegradable (according to OECD criteria).
 2-butoxyethanol
 Biodegradation, Activated sludge: 90 % (28 d)
 Readily biodegradable (according to OECD criteria).

12.3. Bioaccumulative potential

Bioaccumulative potential

3-Butoxypropan-2-ol:
 Partition coefficient: n-octanol/water: 1,2
 2-Butoxyethanol:
 Partition coefficient: n-octanol/water: 0,81

Bioaccumulation, evaluation

2-butoxyethanol
 Bioconcentration factor (BCF): 3,16

12.4. Mobility in soil

Mobility

Toxicological data are not available.

12.5. Results of PBT and vPvB assessment

PBT assessment results

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

vPvB evaluation results

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Endocrine disrupting properties

Endocrine disrupting properties

No information available.

12.7. Other adverse effects

Other adverse effects, comments	No information available.
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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Specify the appropriate methods of disposal	Do not allow to enter into surface water or drains. This material and its container must be disposed of in a safe way. Waste disposal according to directive 2008/98/EC, covering waste and dangerous waste.
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Product classified as hazardous waste	No
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EWC waste code	EWC: 08 01 12 waste paint and varnish other than those mentioned in 08 01 11
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Other information	Do not empty into drains.
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SECTION 14: Transport information

14.1. UN number

Comments	Not considered as dangerous goods under UN, IMO, ADR/RID or IATA/ICAO regulations.
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14.2. UN proper shipping name

Comments	not determined
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14.3. Transport hazard class(es)

Comments	not determined
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14.4. Packing group

Comments	not determined
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14.5. Environmental hazards

Comments	not determined
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14.6. Special precautions for user

Special safety precautions for user	Transport always in closed, upright and safe containers. Make sure that persons transporting the product know what to do in case of an accident or leakage. Advices on safe handling: see parts 6 - 8
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14.7. Maritime transport in bulk according to IMO instruments

Pollution category	not determined
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SECTION 15: Regulatory information

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

References (laws/regulations)

EU legislation
 Regulation (EU) No. 528/2012 on biocides
 treated article
 biocide, active substance
 reaction mass of 5-chloro-2- methyl-2H-isothiazol-3-one and
 2-methyl-2H-isothiazol-3- one (3:1)
 1,2-benzisothiazol-3(2H)-one
 pyrithione zinc
 Use
 Main group 2: Preservatives
 Product-type 6: Preservatives for products during storage
 Directive 2010/75/EU on industrial emissions [Industrial Emissions Directive]
 VOC-value (in g/L): 34

Legislation and regulations

Restrictions of occupation
 Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers.
 Observe restrictions to employment for juveniles according to the 'juvenile work protection guideline' (94/33/EC).
 Other regulations, restrictions and prohibition regulations
 Substance/product listed in the following inventories:
 DSL listed
 TSCA listed
 REACH candidate list of substances of very high concern (SVHC) for the approval process.
 According to the available data and / or according to the information provided by the suppliers, the product does not contain any substance that is eligible for inclusion in Annex XIV (list of substances subject to authorization) in accordance with Article 57 in conjunction with Article 59 of REACH.
 Regulation (EC) 1907/2006. material in question applies.Regulation (EC) 1907/2006 (REACH) Annex XIV (list of substances subject to authorization)
 According to the available data and / or according to the information provided by the suppliers, the product does not contain any substance that is considered to be a substance that requires authorization according to REACH Regulation (EC) 1907/2006 Annex XIV.

15.2. Chemical safety assessment

Chemical safety assessment

For the following substances of this preparation a chemical safety assessment has been carried out:
 2-Butoxyethanol REACH reg. No 01-2119475108-36
 3-Butoxypropan-2-ol REACH reg. No 01-2119475527-28 1,
 2-benzisothiazol-3(2H)-one 01-2120761540-60

SECTION 16: Other information

List of relevant H-phrases (Section 2 and 3)

H302 Harmful if swallowed.
 H312 Harmful in contact with skin.

	<p>H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H319 Causes serious eye irritation. H332 Harmful if inhaled. H400 Very toxic to aquatic life.</p>
Additional information	Suppliers SDS - 17.08.2023
Abbreviations and acronyms used	<p>Abbreviations and acronyms ADR European Agreement concerning the International Carriage of Dangerous Goods by Road OEL Occupational Exposure Limit Value BLV Biological Limit Value CAS Chemical Abstracts Service CLP Classification, Labelling and Packaging CMR Carcinogenic, Mutagenic and Reprotoxic DIN German Institute for Standardization / German industrial standard DNEL Derived No-Effect Level EAKV European Waste Catalogue Directive EC Effective Concentration EC European Community EN European Standard IATA-DGR International Air Transport Association – Dangerous Goods Regulations IBC Code International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk ICAO-TI International Civil Aviation Organization Technical Instructions for the Safe Transport of Dangerous Goods by Air IMDG Code International Maritime Code for Dangerous Goods ISO International Organization for Standardization LC Lethal Concentration LD Lethal Dose MARPOL Maritime Pollution: The International Convention for the Prevention of Pollution from Ships OECD Organisation for Economic Cooperation and Development PBT persistent, bioaccumulative, toxic PNEC Predicted No Effect Concentration REACH Registration, Evaluation, Authorisation and Restriction of Chemicals UN United Nations VOC Volatile Organic Compounds vPvB very persistent and very bioaccumulative</p> <p>Further information Classification according to Regulation (EC) No 1272/2008 [CLP] The information supplied on this safety data sheet complies with our current level of knowledge as well as with national and EU regulations. Without written approval, the product must not be used for purposes different from those mentioned in section 1. It is always the user's duty to take any necessary measures for meeting the requirements laid down by local rules and regulations. The details in this safety data sheet describe the safety requirements of our product and are not to be regarded as guaranteed attributes of the product.</p>


Information added, deleted or revised

Re-formulation. Change in classification.

Version

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Exposure scenario

 [SDB_A26810_AQUA_Brush_Pen_Clear_Lacquer_V1.20_EN.pdf](#)