

Document No. DTS-9026
Safety Datasheet according to 1907/2006/EC, Article 31
Revision Date: 25/02/19
Dukkaboard Iso-Koll Adhesive

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

1.1. Product Identifier

Product name	Dukkaboard Iso-Koll Adhesive Component B
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1.2. Relevant identified uses of the substance or mixture and uses advised against

Description	Construction chemistry
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1.3. Details of the supplier of the safety data sheet

Company	Dukkaboard
Address	Kimberly Business Park, Blackness Lane, Keston, Kent, BR2 6HL
Web	www.dukkaboard.com
Telephone	0870 127 1300
Email	info@dukkaboard.com
Email address of the competent person	info@dukkaboard.com

1.4. Emergency telephone number	0870 127 1300 - 7.30am - 5.00pm Mon - Fri
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SECTION 2: Hazards Identification

2.2. Label elements

Special labelling of certain mixtures	Contains 1,2-benzisothiazolin-3-one, 5-Chlor-2-methyl-2H-isothiazol-3-on, 2-Methyl-2H-isothiazol-3-on. May produce an allergic reaction.
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2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization	Water based polymerdispersion.
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SECTION 4: First aid measures

4.1. Description of first aid measures

After inhalation	If experiencing respiratory symptoms: Provide fresh air.
After contact with skin	Take off contaminated clothing and wash it before reuse. After contact with skin, wash immediately with plenty of water and soap. Change contaminated, saturated clothing.
After contact with eyes	After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time, then consult an ophthalmologist immediately.
After ingestion	If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Co-ordinate fire-fighting measures to the fire surroundings. Water, Foam, Carbon dioxide (CO2)
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5.2. Special hazards arising from the substance or mixture

Non-flammable.

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus. The product itself does not burn. Co-ordinate fire-fighting measures to the fire surroundings

Additional information	Suppress gases/vapours/mists with water spray jet. Collect contaminated fire extinguishing water separately. Do not allow the product to enter foul or surface water drainage system.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Special danger of slipping by leaking/spilling product. Personal protection equipment: see section 8

6.2. Environmental precautions

Do not allow to enter into surface water or drains. Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Wipe up with absorbent material (eg. cloth, fleece). Wash with plenty of water. Treat the recovered material as prescribed in the section on waste disposal.

6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Avoid generation of dust. Do not breathe dust. Avoid contact with skin and eyes.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed in a cool, well-ventilated place.
Unsuitable container/equipment material:
Aluminium, Copper, Alloy, containing copper

Advice on storage compatibility

No special measures are necessary.

Further information on storage conditions

Store frost-free.

7.3. Specific end use(s)

Construction chemistry

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Additional advice on limit values

Does not contain substances above concentration limits fixing an occupational exposure limit.

8.2. Exposure controls

Protective and hygiene measures

Avoid contact with skin and eyes. Wash hands before breaks and after work.

Eye/face protection

Eye glasses with side protection

Hand protection

Wear suitable gloves.

Skin protection

Wear suitable protective clothing. Take off contaminated clothing.

Respiratory protection

In case of inadequate ventilation wear respiratory protection. During spraying wear suitable respiratory equipment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

		Test method
Physical state	Liquid	ASTM D 1015
Colour	Milky White	
Odour	Characteristic	
pH-Value (at 20 °C)	ca. 8	
Melting point	Not determined	
Initial boiling point and boiling range	(Wasser) 100 °C	
Flash point	Not determined	
Evaporation rate	Not determined	
Flammability (solid)	Not applicable	
Flammability (gas)	Not applicable	
Lower explosion limits	Not determined	
Upper explosion limits:	Not determined	

SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

		Test method
Auto-ignition temperature (Solid)	Not applicable	DIN 51376 3 DIN 53211
Auto-ignition temperature (Gas)	Not applicable	
Decomposition temperature	Not determined	
Oxidizing properties	Not oxidizing	
Vapour pressure	Not determined	
Density (at 20 °C)	1 g/cm ³	
Water solubility	Completely miscible	
Solubility in other solvents	Not determined	
Partition coefficient	Not determined	
Viscosity / dynamic		
Flow time		
Vapour density	Not determined	
Evaporation rate	Not determined	

9.2. Other information

Solid content	Not determined	
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SECTION 10: Stability and reactivity**10.1. Reactivity**

No hazardous reaction when handled and stored according to provisions.

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

None.

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

No known hazardous decomposition products.

SECTION 11: Toxicological information**11.1. Information on toxicological effects**

Additional information on tests	This mixture is classified as hazardous according to regulation (EC) No. 1272/2008 [CLP]
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SECTION 12: Ecological information

12.1. Toxicity	The product is not: Ecotoxic.
12.2. Persistence and degradability	The product has not been tested.
12.3. Bioaccumulative potential	The product has not been tested.
12.4. Mobility in soil	The product has not been tested.
12.5. Results of PBT and vPvB assessment	The product has not been tested.
12.6. Other adverse effects	No information available.
Further information	Avoid release to the environment.

SECTION 13: Disposal considerations**13.1. Waste treatment methods**

Advice on disposal	Do not allow to enter into surface water or drains. Dispose of waste according to applicable legislation.
Waste disposal number of waste from residues/unused products	080120 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS

SECTION 13: Disposal considerations**13.1. Waste treatment methods**

Waste disposal number of waste from residues/unused products	MFSU and removal of paint and varnish; aqueous suspensions containing paint or varnish other than those mentioned in 08 01 19
Waste disposal number of contaminated packaging	08 WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS
Contaminated packaging	Wash with plenty of water. Completely emptied packages can be recycled. Completely emptied packages can be recycled.

SECTION 14: Transport information

14.6. Special precautions for user	No dangerous good in sense of this transport regulation.
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code	Not applicable.
Other applicable information	No dangerous good in sense of these transport regulations. Frost-free transport.

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

EU regulatory information Additional information	To follow: 850/2004/EC, 79/117/EEC, 689/2008/ECE
National regulatory information	
Employment restrictions	Observe employment restrictions for young people.
Water contaminating class (D):	1 - slightly water contaminating

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

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 Harmonized 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 LC50: Lethal concentration, 50% LD50: Lethal dose, 50%
Relevant H- and EUH-phrases (Number and full text)	EUH208 Contains 1,2-benzisothiazolin-3-one, 5-Chlor-2-methyl-2H-isothiazol-3-on, 2-Methyl-2H-isothiazol-3-on. May produce an allergic reaction.
Further Information	The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.