

Document No. DTS-9025

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 A

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

Description Construction chemistry

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

Emergency telephone number 0870 127 1300 - 7.30am - 5.00pm Mon - Fri

SECTION 2: Hazards Identification

2.1. Classification of the substance or mixture

Hazard categories:
Skin corrosion/irritation: Skin Irrit. 2
Serious eye damage/eye irritation: Eye Dam. 1
Specific target organ toxicity - single exposure: STOT SE 3
Hazard Statements:
Causes skin irritation.
Causes serious eye damage.
May cause respiratory irritation.

2.2. Label elements

Hazardous components which must be listed on the label Portland cement

Hazard pictograms



Signal Word Danger

Hazard Statements
H315 Causes skin irritation.
H318 Causes serious eye damage.
H335 May cause respiratory irritation.

Precautionary Statements
P302+P352 - IF ON SKIN: Wash with plenty of water.
P271 - Use only outdoors or in a well-ventilated area.
P261 Avoid breathing dust/fume/gas/mist/vapours/spray.
P102 Keep out of reach of children.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients**3.2. Mixtures**

Chemical characterization				Mixture of cement, mineral filler and additives.		
Hazardous components						
Classification according to Regulation (EC) No. 1272/2008 [CLP]						
Chemical Name	Index Number	CAS No.	EC No.	REACH Registration Number	Quantity	Classification
PZ Zement		65997-15-1	266-043-4		1 - 10%	Skin Irrit. 2, Eye Dam. 1, STOT SE 3; H315 H318 H335
Full text of H and EUH phrases: see section 16.						

SECTION 4: First aid measures

4.1. Description of first aid measures	
After inhalation	Provide fresh air. Medical treatment necessary.
After contact with skin	Wash with plenty of water. Take off immediately all contaminated clothing and wash it before reuse. If skin irritation occurs: Get medical advice/attention.
After contact with eyes	In case of contact with eyes flush immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart and consult an ophthalmologist.
After ingestion	Rinse mouth immediately and drink plenty of water.
4.2. Most important symptoms and effects, both acute and delayed	
No information available.	
4.3. Indication of any immediate medical attention and special treatment needed	
Treat symptomatically.	

SECTION 5: Firefighting measures

5.1. Extinguishing media	
Suitable extinguishing media	Co-ordinate fire-fighting measures to the fire surroundings.
5.2. Special hazards arising from the substance or mixture	
Non-flammable.	
5.3. Advice for firefighters	
Wear a self-contained breathing apparatus and chemical protective clothing. Full protection suit.	
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.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures	
Avoid formation of dust. Avoid contact with skin and eyes. Use appropriate personal protective equipment.	
6.2. Environmental precautions	
Do not allow to enter into surface water or drains	
6.3. Methods and material for containment and cleaning up	
Take up mechanically. 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

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7.1. Precautions for safe handling

Advice on safe handling	Avoid generation of dust. Do not breathe dust. Avoid contact with skin and eyes.
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7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels	No special measures are necessary.
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7.3. Specific end use(s)

Construction chemistry

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1. Exposure Limit Values

8.2. Exposure controls

Appropriate engineering controls	If handled uncovered, arrangements with local exhaust ventilation have to be used. Do not breathe dust.
Protective and hygiene measures	Remove contaminated, saturated clothing immediately. Draw up and observe skin protection programme.
Eye / Face protection	Suitable eye protection: goggles.
Hand protection	If skin contact is prolonged protective gloves must be worn.
Respiratory protection	In case of inadequate ventilation wear respiratory protection.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Solid
Colour	Grey
Odour	Characteristic
pH-Value (at 20 °C)	12 -13 in water
Melting point	Not determined
Initial boiling point and boiling range	Not determined
Flash point	Not applicable
Evaporation rate	Not applicable
Flammability (solid)	Not determined
Flammability (gas)	Not applicable
Vapour pressure	Not determined
Density	Not determined
Water solubility (at 20 °C)	< 2 g/L
Solubility in other solvents	Not determined
Partition coefficient	Not determined
Vapour density	Not determined
Evaporation rate	Not determined

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

The mixture is chemically stable under recommended conditions of storage, use and temperature.

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	010410 WASTES RESULTING FROM EXPLORATION, MINING, QUARRYING, AND PHYSICAL AND CHEMICAL TREATMENT OF MINERALS; wastes from physical and chemical processing of non-metalliferous minerals; dusty and powdery wastes other than those mentioned in 01 04 07
Contaminated packaging	Wash with plenty of water. Completely emptied packages can be recycled. Completely emptied packages can be recycled

SECTION 14: Transport information

14.1. UN number	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es)	No dangerous good in sense of this transport regulation.
14.4. Packing group	No dangerous good in sense of this transport regulation.
14.5. Environmental hazards	
ENVIRONMENTALLY HAZARDOUS	No
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 MARPOL 73/78 and the IBC Code	
No dangerous good in sense of this transport regulation.	

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.
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SECTION 16: Other information

Abbreviations and acronyms	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)	H315 Causes skin irritation. H318 Causes serious eye damage. H335 May cause respiratory irritation.
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.