



IKO Black Sheathing Felt

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

1.1. Product identifier

Product name: IKO Black Sheathing Felt

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

Use of substance / mixture: The product comprises a batt of jute fibre which is impregnated with bitumen.

1.3. Details of the supplier of the safety data sheet

Company name: IKO PLC

Appley Lane North

Appley Bridge

Wigan

Lancashire

WN6 9AB

Tel: 01257 256779

1.4. Emergency telephone number

Tel: +44 (0)1257 256864 Opening Times: 0900 - 1700 Monday to Friday

Section 2: Hazards identification

2.1. Classification of the substance or mixture

Classification under CLP: This product is not classified under the Classification, Labeling , Packaging Regulations EU reg 453/2010 or Reach EC Regulation 1907/2006 (REACH) & 1272/2008

2.2. Label elements

Label elements under CLP:

Hazard statements: This product is not classified as hazardous, so does not need to comply with the labelling requirements

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Signal words: N/A

Hazard pictograms: N/A

Precautionary statements: N/A

Precautionary phrases: N/A

2.3. Other hazards

PBT: This product is not identified as a PBT/vPvB substance.

Section 3: Composition/information on ingredients

The product comprises a batt of jute fibre which is impregnated with bitumen. The surface is dusted with powdered limestone. It is not classified as dangerous under the appropriate regulations.

SUBSTANCE

Workplace Exposure Level (WEL)

	Long-term exposure limit	Short-term Exposure Limit
	8-hour TWA	15 min ref period
Limestone	10 mg/m ³ total inhalable dust 4 mg/m ³ respirable dust	
Asphalt, petroleum fumes	5 mg/m ³	10 mg/m ³

- NOTE: Long term exposure to concentration levels above WEL values may result in adverse health effects.

The product is not hazardous to health in normal use. The only hazards associated with the product are during the subsequent laying of mastic asphalt.



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Section 4: First aid measures

4.1. Description of first aid measures

- Skin:** In the event of contact with hot mastic asphalt immediately cool affected part under cold running water for at least 10 minutes. Adhering mastic asphalt can be left to act as a sterile barrier which will detach itself after a few days or may be removed using warm medicinal liquid paraffin. Do not use solvents. All burns should receive medical attention.
- Eyes:** Hot asphalt splashed into the eye should be cooled immediately by irrigating with cold running water for 10-15 minutes. In the event of any product remaining try to remove only by continued irrigation with water. Obtain immediate medical attention.
- Inhalation:** Remove from source of fumes to fresh air if any ill effects are experienced. Rest and keep warm.

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

IN ALL CASES IF SYMPTOMS ARE SEVERE, PERSIST OR CAUSE CONCERN, OBTAIN IMMEDIATE MEDICAL ADVICE.

First aid procedures apply when products are subjected to high temperatures, eg during the laying of mastic asphalt , or in a fire.

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

Immediate / special treatment: None Specified

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Section 5: Fire-fighting measures

5.1. Extinguishing media

Extinguishing media: Do not use water jet. Extinguish fire with foam, dry powder, water fog, sand or earth

5.2. Special hazards arising from the substance or mixture

Exposure hazards: None Specified

5.3. Advice for fire-fighters

Advice for fire-fighters: In confined areas fire-fighters should wear self-contained breathing apparatus. Extinguish fire with foam, dry powder, water fog, sand or earth

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: None Specified

6.2. Environmental precautions

Environmental precautions: None Specified

6.3. Methods and material for containment and cleaning up

Clean-up procedures: Clean-up should be dealt with only by qualified personnel familiar with the specific substance.

6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

Section 7: Handling and storage

7.1. Precautions for safe handling

Handling requirements: Be aware when in heated / liquid state

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store under cover away from sources of heat and ignition.

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Suitable packaging: Must only be kept in original packaging.

7.3. Specific end use(s)

Specific end use(s): No data available.

Section 8: Exposure controls/personal protection

8.1. Control parameters

OCCUPATIONAL EXPOSURE STANDARD

	Long-term exposure limit 8-hour TWA	Short-term Exposure Limit 15 min ref period
Limestone	10 mg/m ³ total inhalable dust 4 mg/m ³ respirable dust	
Asphalt, petroleum fumes	5 mg/m ³	10 mg/m ³

DNEL/PNEC Values

DNEL / PNEC No data available.

8.2. Exposure controls

Engineering measures: Ensure there is adequate ventilation of the area.

Respiratory protection: Not Applicable

Hand protection: Impermeable gloves. Avoid skin contact.

The user has a legal duty to carry out a COSHH risk assessment to determine the correct glove.

Eye protection: Safety glasses. Ensure eye bath is to hand.

Skin protection: Protective clothing.

Environmental: No special requirement.

Section 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Black Sheathing Felt is supplied for use as a separating layer in mastic asphalt roofing systems. It is supplied in roll form for loose laying on top of the decking material, or insulation layer if used, prior to application of the mastic asphalt. The product is also used in flooring applications. Additional product information including details of physical characteristics is available on request.

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9.2. Other information

Other information: No data available.

Section 10: Stability and reactivity

10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

10.2. Chemical stability

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

10.4. Conditions to avoid

Conditions to avoid: None specified

10.5. Incompatible materials

Materials to avoid: none specified

10.6. Hazardous decomposition products

Haz. decomp. products: none specified

Section 11: Toxicological information

11.1. Information on toxicological effects

Toxicity values: none specified

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Symptoms / routes of exposure

Other information: Not applicable.

Section 12: Ecological information

12.1. Toxicity

Ecotoxicity values: Not Applicable

12.2. Persistence and degradability

Persistence and degradability: Biodegradable information not available

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

Mobility: Not Applicable

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

12.6. Other adverse effects

Other adverse effects: No data available.

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Section 13: Disposal considerations

13.1. Waste treatment methods

Disposal operations: Arrange for disposal by a licenced waste disposal company

Waste code number: Check with registered waste disposal company

Disposal of packaging: Recycle paper wrapper

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

Section 14: Transport information

14.1. UN number

UN number: This product is not classified under the Transport Regulations

14.2. UN proper shipping name

Shipping name: Not Applicable

14.3. Transport hazard class(es)

Not Applicable

14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous: No

Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

Tunnel code: Not Applicable

Transport category: Not applicable

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Section 15: Regulatory information

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

Specific regulations: This product is not classified under CLP or REACH

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out

Section 16: Other information

Other information

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

* indicates text in the SDS which has changed since the last revision.

Version History.

Version 1.0 June 1st 2015 New release for Classification, Labelling Packaging Regulations

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.

