



Safety Data Sheet

according to Regulation (EC) No. 453/2010

Revision date: 24.07.2015

Version: 1

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

1.1. Product identifier

Product form : Mixture
Product name : Black Coated Mica
Product code : 1069100
Product group : Raw material
REACH Registration Number : This product is a mixture. REACH Registration Number see section

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

1.2.1. Relevant identified uses

Identified uses : Cosmetic raw material
Function or use category : Colouring agents

1.2.2. Uses advised against

No additional information

1.3. Details of the supplier of the safety data sheet

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Clovelly Road
Bideford
Devon
EX39 3DX
UK

Tel: +44 (0)1237 420872
Web: www.thesoapkitchen.co.uk
Email: info@thesoapkitchen.co.uk

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Classification according to Directive 67/548/EEC or 1999/45/EC Not classified

Adverse physicochemical, human health and environmental effects No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008

[CLP] No labelling applicable

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixture

Name	Product identifier	%	Classification according to Directive 67/548/EEC
mica	(CAS No) 12001-26-2 (EC no) 310-127-6	25-35	Not classified
Black Iron Oxide	(CAS No) 1317-61-9 (EC no) 215-277-5	65-75	Not classified

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Full text of R- and H-phrases: see section 16

Remarks: No disclosure requirement according to Regulation (EC) No.

1907/2006.

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general

First-aid measures after inhalation

First-aid measures after skin contact

First-aid measures after eye contact

First-aid measures after ingestion

: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

: Assure fresh air breathing. Allow the victim to rest.

: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.

: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.

: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

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

Symptoms/injuries : Not expected to present a significant hazard under anticipated conditions of normal use.

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray.

Unsuitable extinguishing media Sand. : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Avoid (reject) fire-fighting water to enter environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper

Emergency procedures protection. : Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : On land, sweep or shovel into suitable containers. Minimize generation of dust. Store aways from other materials.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Direct sunlight, Heat sources. Keep container closed when not in use.

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Incompatible products : Strong bases. Strong acids.
Incompatible materials : Sources of ignition. Direct sunlight.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

mica (12001-26-2)		
Belgium	Limit value (mg/m ³)	3 mg/m ³
Italy - Portugal - USA ACGIH	ACGIH TWA (mg/m ³)	3 mg/m ³
United Kingdom	WEL TWA (mg/m ³)	10 mg/m ³

8.2. Exposure controls

Personal protective equipment : Avoid all unnecessary exposure. Gloves. In case of dust production: protective goggles. Dust formation: dust mask.



Hand protection : Wear protective gloves.
Eye protection : Chemical goggles or safety glasses. :
Respiratory : Wear appropriate mask.
protection Other : Do not eat, drink or smoke during
information use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid
Appearance : Powder.
Colour : Black
Odour : characteristic.
Odour threshold : No data
pH available : No
Relative evaporation rate data available :
(butylacetate=1) Melting point No data available :
Freezing point No data available :
Boiling point No data available :
Flash point No data available :
Self ignition temperature No data available :
Decomposition temperature Flammability No data available :
(solid, gas) No data available :
Vapour pressure Non flammable :
Relative vapour density at 20 °C Relative density No data available :
Solubility No data available :
Log Pow No data available :
Log Kow No data available :
Viscosity, kinematic No data available :
Viscosity, dynamic No data available :
Explosive properties No data available :
Oxidising properties No data available :
Explosive limits No data available :
No data available

9.2. Other information

No additional information available

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SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

Not established.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

mica (12001-26-2)	
LD50 oral rat	> 5000 mg/kg (Rat)

Skin corrosion/irritation	: Not classified Based on available data, the classification criteria are not met : Not classified
Serious eye damage/irritation	: Not classified Based on available data, the classification criteria are not met : Not classified
Respiratory or skin sensitisation	: Not classified Based on available data, the classification criteria are not met : Not classified
Germ cell mutagenicity	: Not classified Based on available data, the classification criteria are not met : Not classified
Carcinogenicity	: Not classified Based on available data, the classification criteria are not met : Not classified
Reproductive toxicity	: Not classified Based on available data, the classification criteria are not met : Not classified
Specific target organ toxicity (single exposure)	: Not classified Based on available data, the classification criteria are not met : Not classified
Specific target organ toxicity (repeated exposure)	: Not classified Based on available data, the classification criteria are not met : Not classified
Aspiration hazard	: Not classified Based on available data, the classification criteria are not met : Not classified
Potential Adverse human health effects and symptoms	: Not classified Based on available data, the classification criteria are not met : Not classified

SECTION 12: Ecological information

12.1. Toxicity

No additional information available

12.2. Persistence and degradability

C Black	
Persistence and degradability	Not established.

mica (12001-26-2)	
Persistence and degradability	Biodegradability: not applicable.
Biochemical oxygen demand (BOD)	Not applicable
Chemical oxygen demand (COD)	Not applicable
ThOD	Not applicable
BOD (% of ThOD)	Not applicable

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12.3. Bioaccumulative potential

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Bioaccumulative potential	Not established.

mica (12001-26-2)	
Bioaccumulative potential	No bioaccumulation data available.

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste disposal : Dispose in a safe manner in accordance with local/national recommendations Ecology - waste materials regulations. : Avoid release to the environment.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA

14.1. UN number

No dangerous good in sense of transport regulations

14.2. UN proper shipping name

Not applicable

14.3. Transport hazard class(es)

Not applicable

14.4. Packing group

Not applicable

14.5. Environmental hazards

Other information : No supplementary information available.

14.6. Special precautions for user

14.6.1. Overland transport No additional information available

14.6.2. Transport by sea

No additional information available

14.6.3. Air transport

No additional information available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

No REACH Annex XVII restrictions

Contains no REACH candidate

substance

15.1.2. National regulations

Water hazard class (WGK) : nwg - non-hazardous to water

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

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SECTION 16: Other information

Data sources	: REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixturejs, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.
Other information	: None.

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product