

SECTION 1: Identification of the substance/mixture and of the company/undertaking
1.1. Product identifier

Product form	Mixture
Trade name	ISOLATEK® Type M-II/P

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

Industrial/Professional use spec	Industrial For professional use only
Use of the substance/mixture	Spray-Applied Fire Resistive Materials

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Supplier:

Isolatek International (Europe) Ltd.
 17 Wellington Street
 Ripley, Derbyshire
 DE5 3EH

Manufacturer:

United States Mineral Products Company dba Isolatek International
 41 Furnace Street
 Stanhope NJ 07874

Toll Free: 1 800 631 9600

1.4. Emergency telephone number

Emergency number CHEMTREC 1 800 424 9300 (North America), +1 703 527 3887 (International)

SECTION 2: Hazards identification
2.1. Classification of the substance or mixture
Classification according to Regulation (EC) No. 1272/2008 [CLP]

Skin corrosion/irritation, Category 2	H315
Serious eye damage/eye irritation, Category 1	H318
Skin sensitisation, Category 1	H317
Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation	H335
Full text of H statements : see section 16	

Adverse physicochemical, human health and environmental effects

May cause an allergic skin reaction. Causes serious eye irritation. Causes skin irritation. May cause respiratory irritation.

2.2. Label elements
Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)



GHS05 GHS07

Signal word (CLP)

Danger

Hazardous ingredients

Cement, portland, chemicals

Hazard statements (CLP)

H315 - Causes skin irritation.
 H317 - May cause an allergic skin reaction.
 H318 - Causes serious eye damage.
 H335 - May cause respiratory irritation.

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Precautionary statements (CLP)

P261 - Avoid breathing dust.
P264 - Wash hands thoroughly after handling.
P280 - Wear eye protection, protective gloves.
P305+P351+P338+P310 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a doctor, a POISON CENTER.
P312 - Call a doctor, a POISON CENTER if you feel unwell.
P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

2.3. Other hazards

other hazards which do not result in classification

This product may contain trace amounts of crystalline silica. Prolonged and/or massive inhalation of respirable crystalline silica dust may cause lung fibrosis, commonly referred to as silicosis. Principal symptoms of silicosis are cough and breathlessness.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Cement, portland, chemicals	(CAS-No.) 65997-15-1 (EC-No.) 266-043-4	45 – 65	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT SE 3, H335

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general	Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	Remove person to fresh air and keep comfortable for breathing. Call a poison center or a doctor if you feel unwell.
First-aid measures after skin contact	Immediately rinse with plenty of water (for at least 15 minutes). Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
First-aid measures after eye contact	In case of eye contact, immediately rinse with clean water for 20-30 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention immediately.
First-aid measures after ingestion	Rinse mouth. Do NOT induce vomiting. Call a poison center or a doctor if you feel unwell.

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

Symptoms/effects after inhalation	May cause respiratory irritation.
Symptoms/effects after skin contact	Irritation. May cause an allergic skin reaction.
Symptoms/effects after eye contact	Serious damage to eyes.
Symptoms/effects after ingestion	May cause gastrointestinal irritation, nausea, vomiting and diarrhoea.

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	Use extinguishing media appropriate for surrounding fire.
Unsuitable extinguishing media	Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard	None known.
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5.3. Advice for firefighters

Firefighting instructions	Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.
Protective equipment for firefighters	Do not attempt to take action without suitable protective equipment. Do not enter fire area without proper protective equipment, including respiratory protection.

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures

Avoid breathing dust. Evacuate unnecessary personnel. Only qualified personnel equipped with suitable protective equipment may intervene.

6.1.1. For non-emergency personnel

Protective equipment

Wear recommended personal protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.1.2. For emergency responders

Protective equipment

Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up

Mechanically recover the product. On land, sweep or shovel into suitable containers. Minimise generation of dust. Store away from other materials. Notify authorities if product enters sewers or public waters.

Other information

Dispose in a safe manner in accordance with local/national regulations.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of residues refer to section 13: "Disposal considerations".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing dust. Wear personal protective equipment. Use only outdoors or in a well-ventilated area.

Hygiene measures

Do not eat, drink or smoke when using this product. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Separate working clothes from town clothes. Launder separately. Always wash hands after handling the product. Handle in accordance with good industrial hygiene and safety procedures.

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 : Strong acids. Keep container closed when not in use. Store locked up. Protect from moisture.

Incompatible materials

Strong acids.

7.3. Specific end use(s)

See Heading 1.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Limestone (1317-65-3)	
Belgium - Occupational Exposure Limits	
Local name	Calcium (carbonate de) # Calciumcarbonaat
Limit value (mg/m ³)	10 mg/m ³
Regulatory reference	Koninklijk besluit/Arrêté royal 02/09/2018
Bulgaria - Occupational Exposure Limits	
Local name	Калциев карбонат
OEL TWA (mg/m ³)	1 fibers/cm ³ (containing <2% free Crystalline silicon dioxide in respirable fibrous particles fraction-respirable fraction, fibers (Calcium carbonate) 10 mg/m ³ (containing <2% free Crystalline silicon dioxide in respirable fibrous particles fraction-inhalable fraction (Calcium carbonate)
OEL TWA (ppm)	1 fibers/cm ³ (Влакна - респирабилна фракция)
Regulatory reference	Наредба № 13 от 30.12.2003 г. за защита на работещите от рискове, свързани с експозиция на химични агенти при работа (изм. и доп. ДВ. бр.73 от 4 септември 2018 г.)
Croatia - Occupational Exposure Limits	
Local name	Kalcijev karbonat

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Limestone (1317-65-3)	
GVI (granična vrijednost izloženosti) (mg/m ³)	4 mg/m ³ (respirable dust) 10 mg/m ³ (total dust, inhalable particles)
Regulatory reference	Pravilnik o izmjenama i dopunama Pravilnika o graničnim vrijednostima izloženosti opasnim tvarima pri radu i o biološkim graničnim vrijednostima (NN 91/2018)
Czech Republic - Occupational Exposure Limits	
Expoziční limity (PEL) (mg/m ³)	10 mg/m ³ (dust)
Estonia - Occupational Exposure Limits	
Local name	Kaltsiumkarbonaat
OEL TWA (mg/m ³)	10 mg/m ³ 5 mg/m ³ (respirable dust)
Regulatory reference	Vabariigi Valitsuse 18. septembri 2001. a määruse nr 293 (RT I, 30.11.2011, 5)
Greece - Occupational Exposure Limits	
Local name	Μάρμαρο (ανθρακικό ασβέστιο)
OEL TWA (mg/m ³)	10 mg/m ³ (inhalable fraction) 5 mg/m ³ (respirable fraction)
Regulatory reference	Π.Δ. 90/1999
Hungary - Occupational Exposure Limits	
Local name	KALCIUM-KARBONÁT
AK-érték	10 mg/m ³
Regulatory reference	25/2000. (IX. 30.) EüM–SZCSM együttes rendelet a munkahelyek kémiai biztonságáról
Ireland - Occupational Exposure Limits	
Local name	Calcium carbonate
OEL (8 hours ref) (mg/m ³)	10 mg/m ³ (respirable dust) 4 mg/m ³
OEL (15 min ref) (mg/m ³)	30 mg/m ³ (calculated) 12 mg/m ³ (calculated-total inhalable dust)
Regulatory reference	Code of Practice for the Chemical Agents Regulations 2018
Romania - Occupational Exposure Limits	
OEL TWA (mg/m ³)	10 mg/m ³ (Quartz <=1%-dust, inhalable fraction)
United Kingdom - Occupational Exposure Limits	
Local name	Calcium carbonate (Limestone, Marble)
WEL TWA (mg/m ³)	10 mg/m ³ (inhalable dust) 4 mg/m ³ (respirable dust)
WEL STEL (mg/m ³)	30 mg/m ³ (calculated-inhalable dust) 12 mg/m ³ (calculated-respirable dust)
Regulatory reference	EH40/2005 (Third edition, 2018). HSE
Vermiculite (1318-00-9)	
Austria - Occupational Exposure Limits	
MAK (mg/m ³)	5 mg/m ³ (inhalable fraction)
MAK Short time value (mg/m ³)	10 mg/m ³ (inhalable fraction)
Bulgaria - Occupational Exposure Limits	
Local name	Вермикулит, съдържащ под 2 % свободен кристален силициев диоксид в респирабилната фракция влакнести частици (респирабилни)
OEL TWA (mg/m ³)	1 fibers/cm ³ (containing <2% free Crystalline silicon dioxide in respirable fibrous particles fraction-respirable fraction, fibers) 5 mg/m ³ (containing <2% free Crystalline silicon dioxide in respirable fibrous particles fraction-inhalable fraction)
OEL TWA (ppm)	1 fibers/cm ³ (Влакна - респирабилна фракция)

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Vermiculite (1318-00-9)	
Regulatory reference	Наредба № 13 от 30.12.2003 г. за защита на работещите от рискове, свързани с експозиция на химични агенти при работа (изм. и доп. ДВ. бр.73 от 4 септември 2018 г.)
Cement, portland, chemicals (65997-15-1)	
Austria - Occupational Exposure Limits	
Local name	Portlandzement (Staub)
MAK (mg/m ³)	5 mg/m ³
MAK Short time value (mg/m ³)	10 mg/m ³
Remark (AT)	inhalable aerosol
Regulatory reference	BGBI. II Nr. 186/2015
Belgium - Occupational Exposure Limits	
Local name	Ciment portland (poussières alvéolaires) # Portlandcement (inadembedbaar stof)
Limit value (mg/m ³)	10 mg/m ³
Regulatory reference	Koninklijk besluit/Arrêté royal 02/09/2018
Croatia - Occupational Exposure Limits	
Local name	Prašina portland cementa
GVI (granična vrijednost izloženosti) (mg/m ³)	10 mg/m ³ (total dust, inhalable particles) 4 mg/m ³ (respirable dust)
Regulatory reference	Pravilnik o izmjenama i dopunama Pravilnika o graničnim vrijednostima izloženosti opasnim tvarima pri radu i o biološkim graničnim vrijednostima (NN 91/2018)
Finland - Occupational Exposure Limits	
Local name	Sementtipöly
HTP-arvo (8h) (mg/m ³)	5 mg/m ³ hengittävää pölyä 1 mg/m ³ alveolijäe
Regulatory reference	HTP-ARVOT 2018 (Sosiaali- ja terveysministeriö)
Germany - Occupational Exposure Limits (TRGS 900)	
TRGS 900 Remark	(einatembare Fraktion)
Hungary - Occupational Exposure Limits	
Local name	PORTLAND CEMENT
AK-érték	10 mg/m ³
Megjegyzések (HU)	inhalable aerosol
Regulatory reference	25/2000. (IX. 30.) EüM–SZCSM együttes rendelet a munkahelyek kémiai biztonságáról
Ireland - Occupational Exposure Limits	
Local name	Portland Cement (Cement (Portland))
OEL (8 hours ref) (mg/m ³)	10 mg/m ³ total inhalable dust 4 mg/m ³ respirable dust
Regulatory reference	Code of Practice for the Chemical Agents Regulations 2018
Latvia - Occupational Exposure Limits	
Local name	Cements (portlandcements)
OEL TWA (mg/m ³)	6 mg/m ³ (Cement)
Regulatory reference	Ministru kabineta 2007.gada 15.maija noteikumiem Nr.325
Poland - Occupational Exposure Limits	
Local name	Cement portlandzki
NDS (mg/m ³)	6 mg/m ³ frakcja wdychalna 2 mg/m ³ frakcja respirabilna

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Cement, portland, chemicals (65997-15-1)	
Remark (PL)	Frakcja wdychalna – frakcja aerozolu wnikaćca przez nos i usta, która po zdeponowaniu w drogach oddechowych stwarza zagrożenie dla zdrowia. Frakcja respirabilna – frakcja aerozolu wnikaćca do dróg oddechowych, która stwarza zagrożenie dla zdrowia po zdeponowaniu w obszarze wymiany gazowej. Obowiązuje jednoczesne oznaczanie stężeń frakcji respirabilnej krzemionki krystalicznej.
Regulatory reference	Dz. U. 2018 poz. 1286
Portugal - Occupational Exposure Limits	
Local name	Cimento Portland
OEL TWA (mg/m ³)	10 mg/m ³ (particulate matter containing no Asbestos and <1% Crystalline silica)
Regulatory reference	Norma Portuguesa NP 1796:2014
Romania - Occupational Exposure Limits	
OEL TWA (mg/m ³)	10 mg/m ³ (dust, inhalable fraction)
Spain - Occupational Exposure Limits	
Local name	Cemento Portland
VLA-ED (mg/m ³)	10 mg/m ³
Notes	inhalable aerosol
Regulatory reference	Límites de Exposición Profesional para Agentes Químicos en España 2019. INSHT
United Kingdom - Occupational Exposure Limits	
Local name	Portland cement
WEL TWA (mg/m ³)	10 mg/m ³ inhalable aerosol 4 mg/m ³ respirable aerosol
Regulatory reference	EH40/2005 (Third edition, 2018). HSE
USA - ACGIH - Occupational Exposure Limits	
Local name	Portland cement
ACGIH TWA (mg/m ³)	10 mg/m ³
Remark (ACGIH)	(particulate matter containing no asbestos and <1% crystalline silica)
ACGIH chemical category	Not Classifiable as a Human Carcinogen
Regulatory reference	ACGIH 2019
Mica (12001-26-2)	
Austria - Occupational Exposure Limits	
MAK (mg/m ³)	10 mg/m ³ (inhalable fraction)
Belgium - Occupational Exposure Limits	
Local name	Mica # Mica
Limit value (mg/m ³)	3 mg/m ³
Regulatory reference	Koninklijk besluit/Arrêté royal 02/09/2018
Bulgaria - Occupational Exposure Limits	
OEL TWA (mg/m ³)	3 mg/m ³ (containing <2% free Crystalline silicon dioxide in respirable fraction-respirable fraction) 6 mg/m ³ (containing <2% free Crystalline silicon dioxide in respirable fraction-inhalable fraction)
Croatia - Occupational Exposure Limits	
Local name	Mika (tinjac, liskum)
GVI (granična vrijednost izloženosti) (mg/m ³)	10 mg/m ³ U (ukupna prašina) 0.8 mg/m ³ R (respirabilna prašina)
Regulatory reference	Pravilnik o izmjenama i dopunama Pravilnika o graničnim vrijednostima izloženosti opasnim tvarima pri radu i o biološkim graničnim vrijednostima (NN 91/2018)
Czech Republic - Occupational Exposure Limits	
Expoziční limity (PEL) (mg/m ³)	2 mg/m ³

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Mica (12001-26-2)	
Ireland - Occupational Exposure Limits	
Local name	Mica
OEL (8 hours ref) (mg/m ³)	3 mg/m ³ R (Respirable Fraction)
OEL (15 min ref) (mg/m ³)	9 mg/m ³ (calculated-respirable fraction)
Regulatory reference	Code of Practice for the Chemical Agents Regulations 2018
Portugal - Occupational Exposure Limits	
Local name	Mica
OEL TWA (mg/m ³)	3 mg/m ³ R (Fração respirável)
Regulatory reference	Norma Portuguesa NP 1796:2014
Romania - Occupational Exposure Limits	
Local name	Mică (fără fibre de azbest și fără cuarț ≥ 1%)
OEL TWA (mg/m ³)	3 mg/m ³ fracție respirabilă
Regulatory reference	Hotărârea nr. 1218/2006
Spain - Occupational Exposure Limits	
Local name	Mica
VLA-ED (mg/m ³)	3 mg/m ³ Fracción respirable
Notes	d (Véase UNE EN 481: Atmósferas en los puestos de trabajo. Definición de las fracciones por el tamaño de las partículas para la medición de aerosoles), e (Este valor es para la materia particulada que no contenga amianto y menos de un 1% de sílice cristalina).
Regulatory reference	Límites de Exposición Profesional para Agentes Químicos en España 2019. INSHT
United Kingdom - Occupational Exposure Limits	
Local name	Mica
WEL TWA (mg/m ³)	0.8 mg/m ³ respirable 10 mg/m ³ total inhalable
WEL STEL (mg/m ³)	30 mg/m ³ (calculated-total inhalable) 2.4 mg/m ³ (calculated-respirable)
Regulatory reference	EH40/2005 (Third edition, 2018). HSE
Norway - Occupational Exposure Limits	
Grønseverdier (AN) (mg/m ³)	6 mg/m ³ (total dust) 3 mg/m ³ (respirable dust)
Grønseverdier (Korttidsverdi) (mg/m ³)	12 mg/m ³ (value calculated-total dust) 6 mg/m ³ (value calculated-respirable dust)
USA - ACGIH - Occupational Exposure Limits	
Local name	Mica
ACGIH TWA (mg/m ³)	3 mg/m ³ (R - Respirable particulate matter)
Remark (ACGIH)	TLV® Basis: Pneumoconiosis
Regulatory reference	ACGIH 2019
Glass, oxide, chemicals (65997-17-3)	
Belgium - Occupational Exposure Limits	
Limit value (mg/m ³)	10 mg/m ³ (dust and fiber)
Finland - Occupational Exposure Limits	
HTP-arvo (8h) (mg/m ³)	5 mg/m ³ Continuous filament glass fibers (inhalable dust)

8.2. Exposure controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

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Personal protective equipment:

Gloves. Safety glasses. Insufficient ventilation: wear respiratory protection.

Hand protection:

Impermeable protective nitrile gloves. EN 374

Eye protection:

Chemical goggles or safety glasses. EN 166

Respiratory protection:

In case of inadequate ventilation wear respiratory protection. Where excessive dust may result, wear approved mask

Personal protective equipment symbol(s):



Environmental exposure controls:

Avoid release to the environment.

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Solid
Appearance	Powder. Flakes.
Colour	Grey. Gold.
Odour	characteristic.
Odour threshold	No data available
pH	10 - 12
Relative evaporation rate (butylacetate=1)	No data available
Melting point	981 °C
Freezing point	No data available
Boiling point	No data available
Flash point	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Flammability (solid, gas)	Non flammable.
Vapour pressure	No data available
Relative vapour density at 20 °C	No data available
Relative density	No data available
Solubility	No data available
Log Pow	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

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

The product is stable at normal handling and storage conditions.

10.3. Possibility of hazardous reactions

None under normal conditions.

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10.4. Conditions to avoid

Strong acids.

10.5. Incompatible materials

Strong acids.

10.6. Hazardous decomposition products

No hazardous decomposition products known at room temperature.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal)	Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation)	Not classified (Based on available data, the classification criteria are not met)
Skin corrosion/irritation	Causes skin irritation. pH: 10 - 12
Serious eye damage/irritation	Causes serious eye damage. pH: 10 - 12
Respiratory or skin sensitisation	May cause an allergic skin reaction.
Germ cell mutagenicity	Not classified (Based on available data, the classification criteria are not met)
Carcinogenicity	Not classified (Based on available data, the classification criteria are not met)
Reproductive toxicity	Not classified (Based on available data, the classification criteria are not met)
STOT-single exposure	May cause respiratory irritation.
STOT-repeated exposure	Not classified (Based on available data, the classification criteria are not met)
Aspiration hazard	Not classified (Based on available data, the classification criteria are not met)
Other information	Likely routes of exposure: ingestion, inhalation, skin and eye.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general	This material has not been tested for environmental effects.
Acute aquatic toxicity	Not classified (Based on available data, the classification criteria are not met)
Chronic aquatic toxicity	Not classified (Based on available data, the classification criteria are not met)

12.2. Persistence and degradability

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Persistence and degradability	Not established.

12.3. Bioaccumulative potential

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Bioaccumulative potential	Not established.

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

Additional information Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

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

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.2. UN proper shipping name				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated

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14.3. Transport hazard class(es)				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.4. Packing group				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
14.5. Environmental hazards				
Not regulated	Not regulated	Not regulated	Not regulated	Not regulated
No supplementary information available				

14.6. Special precautions for user

Overland transport

Not regulated

Transport by sea

Not regulated

Air transport

Not regulated

Inland waterway transport

Not regulated

Rail transport

Not regulated

14.7. Transport in bulk according to Annex II of Marpol 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

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.

Substance(s) are not subject to Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC.

15.1.2. National regulations

Germany

Reference to AwSV

Water hazard class (WGK) 3, Highly hazardous to water (Classification according to AwSV, Annex 1)

WGK remark

Most stringent classification due to insufficient data

12th Ordinance Implementing the Federal Immission Control Act - 12.BImSchV

Is not subject of the 12. BImSchV (Hazardous Incident Ordinance)

Netherlands

SZW-lijst van kankerverwekkende stoffen

Cement, portland, chemicals is listed

SZW-lijst van mutagene stoffen

Cement, portland, chemicals is listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding

None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid

None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling

None of the components are listed

Denmark

Danish National Regulations

Young people below the age of 18 years are not allowed to use the product

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

ISOLATEK® Type M-II/P

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

SECTION 16: Other information

Other information

None.

Full text of H- and EUH-statements:		
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
Skin Sens. 1	Skin sensitisation, Category 1	
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation	
H315	Causes skin irritation.	
H317	May cause an allergic skin reaction.	
H318	Causes serious eye damage.	
H335	May cause respiratory irritation.	

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:		
Skin Irrit. 2	H315	Calculation method
Eye Dam. 1	H318	Calculation method
Skin Sens. 1	H317	Calculation method
STOT SE 3	H335	Calculation method

SDS EU (REACH Annex II)

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.