

## SAFETY DATA SHEET

Based upon Regulation (EC) No 1907/2006, as amended by Regulation (EU) No 2015/830

## **Budel Zink Gypsum**

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

#### 1.1. Product identifier

Product name : Budel Zink Gypsum

**Synonyms** : Budel Zink Gips; Budel Zink Gypse

**Registration number REACH**: 01-2119444918-26-0131 (Nyrstar Budel BV)

Product type REACH : Substance/mono-constituent

**CAS number** : 7778-18-9 **EC number** : 231-900-3

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

#### 1.2.1 Relevant identified uses

Chemical raw material

#### 1.2.2 Uses advised against

No uses advised against known

#### 1.3. Details of the supplier of the safety data sheet

#### Supplier of the safety data sheet

Nyrstar Budel B.V. on behalf of Nyrstar Sales & Marketing A.G.

Hoofdstraat 1

6024 AA Budel-Dorplein

**2** +32 14 44 96 80

**♣** +32 14 44 95 52 infoSDS@nyrstar.com

#### Manufacturer of the product

NYRSTAR Sales & Marketing AG

Tessinerplatz 7

CH-8002 Zürich

**2** +41 44 745 81 00

**■** +41 44 745 81 10 infoSDS@nyrstar.com

## 1.4. Emergency telephone number

24h/24h (Telephone advice: English, French, German, Dutch):

+32 14 58 45 45 (BIG)

## SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

Not classified as dangerous according to the criteria of Regulation (EC) No 1272/2008

#### 2.2. Label elements

Not classified as dangerous according to the criteria of Regulation (EC) No 1272/2008

### 2.3. Other hazards

No other hazards known

## SECTION 3: Composition/information on ingredients

## 3.1. Substances

	CAS No EC No	Conc. (C)	Classification according to CLP	Note	Remark
L	7778-18-9 231-900-3	C≥98 %		(2)	Constituent
	20427-58-1 243-814-3		Aquatic Acute 1; H400 Aquatic Chronic 2; H411	(1)(9)	Impurity

- (1) For H-statements in full: see heading 16
- (2) Substance with a Community workplace exposure limit
- (9) M-factor, see heading 16

Created by: Brandweerinformatiecentrum voor gevaarlijke stoffen vzw (BIG)

Technische Schoolstraat 43 A, B-2440 Geel

http://www.big.be

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.34-16274-491-en

#### 3.2. Mixtures

Not applicable

## **SECTION 4: First aid measures**

#### 4.1. Description of first aid measures

#### General:

If you feel unwell, seek medical advice.

#### After inhalation:

Remove the victim into fresh air. Respiratory problems: consult a doctor/medical service.

#### After skin contact:

Rinse with water. Soap may be used. Take victim to a doctor if irritation persists.

#### After eye contact:

Rinse with water. Take victim to an ophthalmologist if irritation persists.

#### After ingestion:

Rinse mouth with water. Immediately after ingestion: give lots of water to drink. Consult a doctor/medical service if you feel unwell.

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

#### 4.2.1 Acute symptoms

#### After inhalation:

EXPOSURE TO HIGH CONCENTRATIONS: Coughing. Irritation of the nasal mucous membranes.

#### After skin contact:

No effects known.

#### After eye contact:

Slight irritation.

#### After ingestion:

No effects known.

#### 4.2.2 Delayed symptoms

No effects known.

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

If applicable and available it will be listed below.

## SECTION 5: Firefighting measures

## 5.1. Extinguishing media

#### 5.1.1 Suitable extinguishing media:

Adapt extinguishing media to the environment.

## 5.1.2 Unsuitable extinguishing media:

No unsuitable extinguishing media known.

#### 5.2. Special hazards arising from the substance or mixture

On burning: release of toxic and corrosive gases/vapours (sulphur oxides) and formation of metallic fumes.

### 5.3. Advice for firefighters

#### 5.3.1 Instructions:

Dilute toxic gases with water spray. Take account of toxic/corrosive precipitation water.

### 5.3.2 Special protective equipment for fire-fighters:

Gloves. Protective clothing. Heat/fire exposure: compressed air/oxygen apparatus.

## SECTION 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

No naked flames.

## 6.1.1 Protective equipment for non-emergency personnel

See heading 8.2

## **6.1.2** Protective equipment for emergency responders

Gloves. Protective clothing.

Suitable protective clothing

See heading 8.2

## 6.2. Environmental precautions

Contain released product, pump into suitable containers. Plug the leak, cut off the supply.

#### 6.3. Methods and material for containment and cleaning up

Scoop solid spill into closing containers. Clean contaminated surfaces with an excess of water. Wash clothing and equipment after handling.

#### 6.4. Reference to other sections

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See heading 13.

## SECTION 7: Handling and storage

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

#### 7.1. Precautions for safe handling

Keep away from naked flames/heat. Observe normal hygiene standards. Keep container tightly closed.

### 7.2. Conditions for safe storage, including any incompatibilities

#### 7.2.1 Safe storage requirements:

Storage temperature: < 50 °C. Meet the legal requirements.

#### 7.2.2 Keep away from:

Heat sources, (strong) acids.

#### 7.2.3 Suitable packaging material:

No data available

#### 7.2.4 Non suitable packaging material:

No data available

#### 7.3. Specific end use(s)

If applicable and available, exposure scenarios are attached in annex. See information supplied by the manufacturer.

## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

#### 8.1.1 Occupational exposure

a) Occupational exposure limit values

If limit values are applicable and available these will be listed below.

gium

Calcium (sulfate de) (anhydrate, hemihydrate, dihydrate,	Time-weighted average exposure limit 8 h	10 mg/m <sup>3</sup>
gypse)		
The Netherlands		
Calciumsulfaat	Time-weighted average exposure limit 8 h (Private occupational exposure limit value)	0.5 mg/m³
France		
Calcium (sulfate de)	Time-weighted average exposure limit 8 h (VL: Valeur non réglementaire indicative)	10 mg/m³
Germany		
Calciumsulfat	Time-weighted average exposure limit 8 h (TRGS 900)	6 mg/m³
UK		
Gypsum inhalable dust	Time-weighted average exposure limit 8 h (Workplace exposure limit (EH40/2005))	10 mg/m³
Gypsum respirable dust	Time-weighted average exposure limit 8 h (Workplace exposure limit (EH40/2005))	4 mg/m³

USA (TLV-ACGIH)		
Calcium sulfate	Time-weighted average exposure limit 8 h (TLV - Adopted Value)	10 mg/m³ (I)

<sup>(</sup>I): Inhalable fraction

b) National biological limit values

If limit values are applicable and available these will be listed below.

#### 8.1.2 Sampling methods

If applicable and available it will be listed below.

Sulfites, & Sulfates	NIOSH	6004
Zinc & Cpds (as Zn)	NIOSH	7030

## 8.1.3 Applicable limit values when using the substance or mixture as intended

If limit values are applicable and available these will be listed below.

#### 8.1.4 DNEL/PNEC values

## **DNEL/DMEL - Workers**

calcium sulfate

Effect level (DNEL/DMEL)	Туре	Value	Remark
DNEL	Acute systemic effects inhalation	5082 mg/m³	
	Long-term systemic effects inhalation	21.17 mg/m³	

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#### zinc hydroxide

Effect level (DNEL/DMEL)	Туре	Value	Remark
DNEL	Long-term systemic effects inhalation	5 mg/m³	
	Long-term systemic effects dermal	83 mg/kg hw/day	

#### **DNEL/DMEL - General population**

#### calcium sulfate

Effect level (DNEL/DMEL)	Туре	Value	Remark
DNEL	Acute systemic effects inhalation	3811 mg/m³	
	Acute systemic effects oral	11.4 mg/kg bw/day	
	Long-term systemic effects inhalation	5.29 mg/m³	
	Long-term systemic effects oral	1.52 mg/kg bw/day	

#### zinc hydroxide

Effect level (DNEL/DMEL)	Туре	Value	Remark
DNEL	Long-term systemic effects inhalation	2.5 mg/m <sup>3</sup>	
	Long-term systemic effects dermal	83 mg/kg bw/day	
	Long-term systemic effects oral	0.83 mg/m³	

### PNEC

#### calcium sulfate

Compart	tments	Value	Remark
STP		100 mg/l	

#### zinc hydroxide

Compartments	Value	Remark
Fresh water	20.6 μg/l	
Marine water	6.1 μg/l	
STP	100 μg/l	
Fresh water sediment	117.8 mg/kg sediment dw	
Marine water sediment	56.5 mg/kg sediment dw	
Soil	35.6 mg/kg soil dw	

#### 8.1.5 Control banding

If applicable and available it will be listed below.

#### 8.2. Exposure controls

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

#### 8.2.1 Appropriate engineering controls

Keep away from naked flames/heat. Carry operations in the open/under local exhaust/ventilation or with respiratory protection.

## 8.2.2 Individual protection measures, such as personal protective equipment

Observe normal hygiene standards. Keep container tightly closed. Do not eat, drink or smoke during work.

#### a) Respiratory protection:

Respiratory protection not required in normal conditions.

### b) Hand protection:

Gloves.

- materials (good resistance)

Nitrile rubber, PVC.

#### c) Eye protection:

Safety glasses.

#### d) Skin protection:

Protective clothing.

#### 8.2.3 Environmental exposure controls:

See headings 6.2, 6.3 and 13

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Physical form	Moist solid
Odour	Odourless
Odour threshold	Not applicable
Colour	White-brown
Particle size	No data available
Explosion limits	No data available
Flammability	Non combustible
Log Kow	No data available
Dynamic viscosity	No data available
Kinematic viscosity	No data available
Melting point	No data available
Boiling point	No data available
Flash point	Not applicable
Evaporation rate	No data available

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Relative vapour density	Not applicable			
Vapour pressure	< 0.1 hPa ; 20 °C			
Solubility	water ; insoluble			
Relative density	No data available			
Decomposition temperature	No data available			
Auto-ignition temperature	No data available			
Explosive properties	No chemical group associated with explosive properties			
Oxidising properties	No chemical group associated with oxidising properties			
pH	3 - 5			

### 9.2. Other information

Surface tension	INo data available
Surface terision	ivo data available

## SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Substance has acid reaction.

### 10.2. Chemical stability

No data available.

#### 10.3. Possibility of hazardous reactions

No data available.

#### 10.4. Conditions to avoid

Keep away from naked flames/heat.

### 10.5. Incompatible materials

(strong) acids.

#### 10.6. Hazardous decomposition products

On burning: release of toxic and corrosive gases/vapours (sulphur oxides) and formation of metallic fumes.

## **SECTION 11: Toxicological information**

### 11.1. Information on toxicological effects

11.1.1 Test results

#### **Acute toxicity**

#### **Budel Zink Gypsum**

No (test)data available

calcium sulfate

	Route of exposure	Parameter	Method	Value	Exposure time	Species	Value	Remark
							determination	
	Oral	LD50	OECD 420	> 1584 mg/kg bw		Rat (female)	Experimental value	
	Inhalation (dust)	LC50	OECD 403	> 2.61 mg/l air	4 h	Rat (male/female)	Experimental value	
:	a budanuida		-	-	-	-	-	

#### zinc hydroxide

Route of exposure	Parameter	Method	Value	Exposure time		Value determination	Remark
Oral	1	Equivalent to OECD 401	> 5000 mg/kg bw		Rat (male/female)	Read-across	
Dermal						Data waiving	
Inhalation (dust)	LC50	OECD 403	> 5.410 mg/l air	4 h	Rat (male/female)	Read-across	

#### Conclusion

Not classified for acute toxicity

### Corrosion/irritation

Budel Zink Gypsum

No (test)data available

calcium sulfate

Route of exposure	Result	Method	Exposure time	Time point	Species	Value	Remark
						determination	
Eye	Not irritating	OECD 405		72 hours	Rabbit	Experimental value	
Skin	Not irritating	OECD 404	4 h	72 hours	Rabbit	Experimental value	

## zinc hydroxide

-								
	Route of exposure	Result	Method	Exposure time	Time point	Species	Value	Remark
							determination	
	Eye	Not irritating	OECD 405	72 h	24; 48; 72 hours	Rabbit	Read-across	
	Skin	Not irritating	Other	5 day(s)		Rahhit	Read-across	

## Conclusion

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Not classified as irritating to the skin Not classified as irritating to the eyes

Not classified as irritating to the respiratory system

### Respiratory or skin sensitisation

#### Budel Zink Gypsum

No (test)data available

calcium sulfate

Route of exposure	Result	Method		Observation time point	Species	Value determination	Remark
Skin	Not sensitizing	OECD 406	6 h	24; 48 hours	Guinea pig (male)	Experimental value	

zinc hydroxide

Route of exposure	Result	Method	 Observation time point	Species	Value determination	Remark
Skin	Not sensitizing	OECD 406		Guinea pig (female)	Read-across	

#### Conclusion

Not classified as sensitizing for skin

Not classified as sensitizing for inhalation

#### Specific target organ toxicity

### Budel Zink Gypsum

No (test)data available

calcium sulfate

Route of exposure	Parameter	Method	Value	Organ	Effect	Exposure time		Value
								determination
Oral	NOAEL		- 0, 0	Blood	No effect	35 day(s)	Rat (male)	Experimental
			bw/day					value
Oral	LOAEL	OECD 422	237 mg/kg	Blood	Change in the	35 day(s)	Rat (male)	Experimental
			bw/day		haemogramme/			value
					blood			
					composition			

zinc hydroxide

Route of exposure	Parameter	Method	Value	Organ	Effect	Exposure time		Value determination
Oral (diet)	NOAEL	OECD 408	31.52 mg/kg bw/day		No effect	( //	Rat (male/female)	Read-across

### Conclusion

Not classified for subchronic toxicity

### Mutagenicity (in vitro)

## Budel Zink Gypsum

No (test)data available

calcium sulfate

Result	Method	Test substrate	Effect	Value determination
Negative with metabolic	OECD 471	Bacteria (S.typhimurium)	No effect	Experimental value
activation, negative without				
metabolic activation				
Negative with metabolic	OECD 471	Escherichia coli	No effect	Experimental value
activation, negative without				
metabolic activation				
Negative with metabolic	OECD 476	Mouse (lymphoma L5178Y	No effect	Experimental value
activation, negative without		cells)		
metabolic activation				
activation, negative without		1 '''	No effect	Experimental value

zinc hydroxide

Result	Method	Test substrate	Effect	Value determination
Negative with metabolic	Equivalent to OECD 471	Bacteria (S.typhimurium)		Read-across
activation, negative without				
metabolic activation				

## Mutagenicity (in vivo)

## Budel Zink Gypsum

No (test)data available

calcium sulfate

Result	Method	Exposure time	Test substrate	Organ	Value determination
Negative	OECD 474		Mouse (male)	Blood	Experimental value

## Carcinogenicity

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## Budel Zink Gypsum

No (test)data available

calcium sulfate

Route of	Parameter	Method	Value	Exposure time	Species	Effect	Organ	Value
exposure								determination
Oral	NOAEL		256 mg/kg bw/day	104 weeks (daily)	Rat (male)	No effect	l	Experimental value
Oral	NOAEL	Other	284 mg/kg bw/day	104 weeks (daily)	Rat (female)	No effect	l	Experimental value

#### Reproductive toxicity

Budel Zink Gypsum

No (test)data available

calcium sulfate

	Parameter	Method	Value	Exposure time	Species	Effect	- 0-	Value determination
Developmental toxicity	NOAEL	Equivalent to OECD 414	1600 mg/kg bw/day	10 day(s)	Mouse	No effect		Experimental value
	NOAEL	Equivalent to OECD 414	1600 mg/kg bw/day	10 day(s)	Rat	No effect	General	Experimental value
	NOAEL	Equivalent to OECD 414	1600 mg/kg bw/day	13 day(s)	Rabbit	No effect	l	Experimental value
Effects on fertility	NOAEL	OECD 422	790 mg/kg bw/day	(-)	Rat (male/female)	No effect		Experimental value

zinc hydroxide

	Parameter	Method	Value	Exposure time	Species	Effect	- 0-	Value determination
Developmental toxicity	NOAEL (F1)	Developmental toxicity study	42.5 mg/kg bw/day	10 day(s)	Rat	No effect		Read-across
Maternal toxicity	NOAEL		42.5 mg/kg bw/day	10 day(s)	Rat	No effect		Read-across
Effects on fertility	NOAEL	1 '	7.5 mg/kg bw/day		Rat (male/female)	No effect		Read-across

### **Conclusion CMR**

Not classified for carcinogenicity

Not classified for mutagenic or genotoxic toxicity

Not classified for reprotoxic or developmental toxicity

## Toxicity other effects

Budel Zink Gypsum

No (test)data available

## Chronic effects from short and long-term exposure

Budel Zink Gypsum

No effects known.

## SECTION 12: Ecological information

## 12.1. Toxicity

**Budel Zink Gypsum** 

No (test)data available

 $\underline{\mathsf{calcium}\;\mathsf{sulfate}}$ 

	Parameter	Method	Value	Duration	Species	 Fresh/salt water	Value determination
Acute toxicity fishes	LC50		2980 mg/l	96 h	Lepomis		
					macrochirus		

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#### zinc hydroxide

	Parameter	Method	Value	Duration	Species	Test design	Fresh/salt	Value determination
							water	
Acute toxicity fishes	LC50		0.50 mg/l -	96 h	Pimephales	Static system	Fresh water	Read-across; Zinc ion
			0.78 mg/l		promelas			
Acute toxicity invertebrates	EC50	US EPA	0.86 mg/l	48 h	Daphnia magna	Static system	Fresh water	Read-across; Zinc ion
Toxicity algae and other aquatic	IC50	OECD 201	0.14 mg/l	72 h	Pseudokirchnerie	Static system	Fresh water	Read-across; Zinc ion
plants					lla subcapitata			
Long-term toxicity fish	NOEC	OECD 215	0.095 mg/l	30 day(s)	Oncorhynchus	Flow-through	Fresh water	Read-across; Zinc ion
					mykiss	system		
Long-term toxicity aquatic	NOEC	OECD 211	0.072 mg/l	21 day(s)	Daphnia magna	Semi-static	Fresh water	Read-across; Zinc ion
invertebrates						system		

#### Conclusion

Not classified as dangerous for the environment according to the criteria of Regulation (EC) No 1272/2008

#### 12.2. Persistence and degradability

Biodegradability: not applicable

#### 12.3. Bioaccumulative potential

#### **Budel Zink Gypsum**

#### Log Kow

Method	Remark	Value	Temperature	Value determination
	No data available			

#### calcium sulfate

#### Log Kow

 -0				
Method	Remark	Value	Temperature	Value determination
	No data available			

#### zinc hydroxide

#### **BCF** other aquatic organisms

Parameter	Method	Value	Duration	Species	Value determination
BCF		38 - 28960	28 day(s)	Crustacea	Read-across

#### Log Kow

Method	Remark	Value	Temperature	Value determination
	No data available			

#### Conclusion

No bioaccumulation data available

#### 12.4. Mobility in soil

No (test)data on mobility of the substance available

#### 12.5. Results of PBT and vPvB assessment

The criteria of PBT and vPvB as listed in Annex XIII of Regulation (EC) No 1907/2006 do not apply to inorganic substances.

#### 12.6. Other adverse effects

#### Budel Zink Gypsum

#### Fluorinated greenhouse gases (Regulation (EU) No 517/2014)

Not included in the list of fluorinated greenhouse gases (Regulation (EU) No 517/2014)

#### Ozone-depleting potential (ODP)

Not classified as dangerous for the ozone layer (Regulation (EC) No 1005/2009)  $\,$ 

#### zinc hydroxide

#### **Ground water**

Ground water pollutant

## **SECTION 13: Disposal considerations**

The information in this section is a general description. If applicable and available, exposure scenarios are attached in annex. Always use the relevant exposure scenarios that correspond to your identified use.

#### 13.1. Waste treatment methods

#### 13.1.1 Provisions relating to waste

Can be considered as non hazardous waste according to Directive 2008/98/EC, as amended by Regulation (EU) No 1357/2014.

Waste material code (Directive 2008/98/EC, Decision 2000/0532/EC).

17 08 02 (gypsum-based construction material: gypsum-based construction materials other than those mentioned in 17 08 01). Depending on branch of industry and production process, also other waste codes may be applicable.

### 13.1.2 Disposal methods

Recycle/reuse. Remove to an authorized dump. Remove waste in accordance with local and/or national regulations. Treat using the best available techniques before discharge into drains or the aquatic environment.

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## 13.1.3 Packaging/Container

No data available.

## SECTION 14: Transport information

Road	(ADR)	
14.	1. UN number	
	Transport	Not subject
14.	2. UN proper shipping name	·
14.	3. Transport hazard class(es)	
	Hazard identification number	
	Class	
	Classification code	
14.	4. Packing group	
	Packing group	
	Labels	
,	5. Environmental hazards	
	Environmentally hazardous substance mark	no
	5. Special precautions for user	
	Special provisions	
	Limited quantities	
	·	
Rail (I	RID)	
14.	1. UN number	
	Transport	Not subject
14.	2. UN proper shipping name	
14.	3. Transport hazard class(es)	
	Hazard identification number	
	Class	
	Classification code	
14.	4. Packing group	
	Packing group	
	Labels	
14.	5. Environmental hazards	
	Environmentally hazardous substance mark	no
14.	5. Special precautions for user	
	Special provisions	
	Limited quantities	
	·	
	d waterways (ADN)	
	1. UN number	
	Transport	Not subject
	2. UN proper shipping name	
	3. Transport hazard class(es)	
	Class	
	Classification code	
	4. Packing group	
	Packing group	
	Labels	
	5. Environmental hazards	
	Environmentally hazardous substance mark	no
	5. Special precautions for user	
	Special provisions	
	Limited quantities	
Sea (I	MDG/IMSBC)	
	1. UN number	
		Not subject
	2. UN proper shipping name	
	3. Transport hazard class(es)	
	Class	
	4. Packing group	
	Packing group	
	Labels	
	5. Environmental hazards	1
	Marine pollutant	
	Environmentally hazardous substance mark	no
	5. Special precautions for user	no
	Special provisions	

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14.7. Transport in bulk according to Annex II of Marpol and the IBC Code	
14.7. Transport in bulk according to Annex II of Marpol and the IBC Code	
Annex II of MARPOL 73/78	

#### Air

ir (ICAO-TI/IATA-DGR)					
14.1. UN number					
Transport	Not subject				
14.2. UN proper shipping name					
14.3. Transport hazard class(es)	14.3. Transport hazard class(es)				
Class					
14.4. Packing group					
Packing group					
Labels					
14.5. Environmental hazards					
Environmentally hazardous substance mark	no				
14.6. Special precautions for user					
Special provisions					
Passenger and cargo transport: limited quantities: maximum net quantity					
per packaging					

## SECTION 15: Regulatory information

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

#### **European legislation:**

VOC content Directive 2010/75/EU

VOC content	Remark
	Not applicable (inorganic)

European drinking water standards (Directive 98/83/EC)

calcium sulfate

Parameter	Parametric value	Note	te Reference	
Sulphate	250 mg/l		Listed in Annex I, Part C, of Directive 98/83/EC on the quality of	
			water intended for human consumption.	

### **National legislation Belgium**

**Budel Zink Gypsum** 

No data available

## **National legislation The Netherlands**

**Budel Zink Gypsum** 

Waste identification (the	LWCA (the Netherlands): KGA category 05
Netherlands)	
Waterbezwaarlijkheid	B (5)

## **National legislation France**

Budel Zink Gypsum

No data available

### **National legislation Germany**

**Budel Zink Gypsum** 

	WGK	1; Classification water polluting in compliance with Verwaltungsvorschrift wassergefährdender Stoffe (VwVwS) of 27 Ju				
		2005 (Anhang 2)				
	TA-Luft	5.2.1				
<u>ca</u>	calcium sulfate					
	TA-Luft	5.2.1				
<u>zi</u>	zinc hydroxide					
	TA-Luft	5.2.1				
ı	TA-Luit	5.2.1				

## **National legislation United Kingdom**

**Budel Zink Gypsum** 

No data available

## Other relevant data

**Budel Zink Gypsum** 

No data available

### 15.2. Chemical safety assessment

A chemical safety assessment has been performed.

## SECTION 16: Other information

Full text of any H-statements referred to under headings 2 and 3:

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H400 Very toxic to aquatic life.

H411 Toxic to aquatic life with long lasting effects.

(\*) = INTERNAL CLASSIFICATION BY BIG

PBT-substances = persistent, bioaccumulative and toxic substances

CLP (EU-GHS) Classification, labelling and packaging (Globally Harmonised System in Europe)

#### M-factor

nina huduquida	1	Acuto	BIG
zinc hydroxide	]1	Acute	BIG

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