according to Regulation (EC) No. 1907/2006



Mineralputz K

Version Revision Date: Print Date Date of last issue: -

1.0 26.03.2019 21.10.2019 Date of first issue: 26.03.2019

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

1.1 Product identifier

Trade name : Mineralputz K

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

Use of the Sub- : Cement

stance/Mixture

Recommended restrictions

on use

: within adequate application - none

1.3 Details of the supplier of the safety data sheet

Company : Alligator Farbwerke GmbH

Markstraße 203 32130 Enger

Telephone : +4952249300 Telefax : +4952247881

E-mail address Responsi-

ble/issuing person

: produktsicherheit@alligator.de

1.4 Emergency telephone number

Emergency telephone num: +49613284463 GBK GmbH

ber 1

#### **SECTION 2: Hazards identification**

# 2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Skin irritation, Category 2 H315: Causes skin irritation.

Serious eye damage, Category 1 H318: Causes serious eye damage.

Specific target organ toxicity - single ex-

posure, Category 3, Respiratory system

H335: May cause respiratory irritation.

according to Regulation (EC) No. 1907/2006

# Mineralputz K

Version Revision Date: Print Date Date of last issue: -

1.0 26.03.2019 21.10.2019 Date of first issue: 26.03.2019

#### 2.2 Label elements

## Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms :



Signal word : Danger

Hazard statements : H315 Causes skin irritation.

H318 Causes serious eye damage.H335 May cause respiratory irritation.

Precautionary statements : P101 If medical advice is needed, have product container or

label at hand.

P102 Keep out of reach of children.

Prevention:

P260 Do not breathe dust or mist.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/ eye protection.

Response:

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

POISON CENTER/doctor.

Storage:

P405 Store locked up.

Hazardous components which must be listed on the label:

Cement, portland, chemicals calcium dihydroxide

#### 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Aqueous cement suspensions have an alkaline effect.

according to Regulation (EC) No. 1907/2006

# Mineralputz K

Version Revision Date: Print Date Date of last issue: -

1.0 26.03.2019 21.10.2019 Date of first issue: 26.03.2019

## **SECTION 3: Composition/information on ingredients**

#### 3.2 Mixtures

#### Components

Chemical name	CAS-No.	Classification	Concentration	
	EC-No.		(% w/w)	
	Index-No.			
	Registration number			
Cement, portland, chemicals	65997-15-1	Skin Irrit. 2; H315	>= 10 - < 20	
	266-043-4	Eye Dam. 1; H318		
		STOT SE 3; H335		
calcium dihydroxide	1305-62-0	Skin Irrit. 2; H315	>= 3 - < 10	
	215-137-3	Eye Dam. 1; H318		
	01-2119475151-45	STOT SE 3; H335		
Substances with a workplace exposure limit :				
Limestone	1317-65-3		>= 70 - < 90	
	215-279-6			
calcium carbonate	471-34-1		>= 1 - < 10	
	207-439-9			
	01-2119486795-18			

For explanation of abbreviations see section 16.

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

## 4.1 Description of first aid measures

General advice : First aider needs to protect himself.

Move out of dangerous area.

Never give anything by mouth to an unconscious person.

If inhaled : If breathed in, move person into fresh air.

If symptoms persist, call a physician.

In case of skin contact : Wash off immediately with soap and plenty of water while

removing all contaminated clothes and shoes.

If symptoms persist, call a physician.

In case of eye contact : IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue

rinsing.

If eye irritation persists: Get medical advice/ attention.

If swallowed : If swallowed, DO NOT induce vomiting.

Clean mouth with water and drink afterwards plenty of water.

Seek medical advice.

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

Risks : The powder (combined with perspiration) can form an alkaline

solution. That may cause skin irritation.

according to Regulation (EC) No. 1907/2006

Mineralputz K

Version Revision Date: Print Date Date of last issue: -

1.0 26.03.2019 21.10.2019 Date of first issue: 26.03.2019

Eye contact with the powder (dry or wet) may cause serious

and potentially irreversible injuries.

4.3 Indication of any immediate medical attention and special treatment needed

Treatment : Show this safety data sheet to the doctor in attendance.

**SECTION 5: Firefighting measures** 

5.1 Extinguishing media

Suitable extinguishing media : Not combustible.

Unsuitable extinguishing

media

Not applicable

5.2 Special hazards arising from the substance or mixture

Specific hazards during fire-

fighting

Aqueous cement suspensions have an alkaline effect.

Even diluted mixed products containing cement can cause

irritation.

5.3 Advice for firefighters

Further information : The product itself does not burn.

Fire residues and contaminated fire extinguishing water must

be disposed of in accordance with local regulations.

**SECTION 6: Accidental release measures** 

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions : Avoid dust formation.

Ensure adequate ventilation.

6.2 Environmental precautions

Environmental precautions : Do not flush into surface water or sanitary sewer system.

If the product contaminates rivers and lakes or drains inform

respective authorities.

6.3 Methods and material for containment and cleaning up

Methods for cleaning up : Collect spilled product while avoiding dust formation and dis-

pose of it as described in Section 13.

Prevent dust from forming and collect any dust mechanically.

6.4 Reference to other sections

For disposal considerations see section 13., For further information see Section 7 of the safety data sheet.

according to Regulation (EC) No. 1907/2006

# Mineralputz K

Version **Revision Date: Print Date** Date of last issue: -

26.03.2019 21.10.2019 Date of first issue: 26.03.2019 1.0

## **SECTION 7: Handling and storage**

## 7.1 Precautions for safe handling

Advice on safe handling Avoid creating dust.

Avoid contact with skin and eyes.

Even diluted mixed products containing cement can cause

irritation.

For personal protection see section 8.

Advice on protection against :

fire and explosion

The product is not flammable.

Hygiene measures Do not eat, drink or smoke when using this product. Wash

hands before eating, drinking, or smoking.

## 7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage

areas and containers

Keep in a dry, cool place. Observe label precautions.

Advice on common storage Do not store together with acids and ammonium salts.

Never allow product to get in contact with water during stor-

age.

Further information on stor-

age stability

Aqueous cement suspensions have an alkaline effect.

7.3 Specific end use(s)

Specific use(s) Please follow the technical information.

## **SECTION 8: Exposure controls/personal protection**

## 8.1 Control parameters

#### **Occupational Exposure Limits**

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Basis	
Limestone	1317-65-3	TWA (inhalable dust)	10 mg/m3	GB EH40	
Further information					

/linera	lputz K			
ersion .0	Revision Date: 26.03.2019		Date 0.2019	Date of last issue: - Date of first issue: 26.03.2019
Furth	er information F fr ir s C k 8 T a p c o b H b m a to d c s	le' and 'respinaterial that evailable for do the fraction efinitions and ontain components of air accordance ampling and COSHH defining when prehour TWA of his means the bove these leosure to the soure to the source of the sou	rable'., Inhalable enters the nose and leposition in the restriction in the restriction in the restriction of the leposition in the restriction of the leposition of a substant any dust will be evels. Some dust of inhalable dust of a wide rangular particle after each that it elicits, despirable'., Inhalable enters the nose and leposition in the restriction of the leposition in the restriction in the restrictio	ctions for limit-setting purposes termed 'inhala dust approximates to the fraction of airborne and mouth during breathing and is therefore respiratory tract. Respirable dust approximates to the gas exchange region of the lung. Fuller terial are given in MDHS14/3., Where dusts their own assigned WEL, all the relevant limits are no specific short-term exposure limit is lister exposure should be used as the exposure should be used as described in MDHS14/3 General methods for the exposure should be used as described in MDHS14/3 General methods for the exposure should be used as the exposure than 10 mg.m. and the exposure to COSHH if people are exposed as have been assigned specific WELs and exposure the exposure than 10 mg.m. and the exposure than 10 mg. The exposure than 10 mg.m. and the exposure t
chem	icals	5997-15-1	TWA (inhalable dust)	
Furth	fr ir s C k 8 T a p c	ractions of air accordance ampling and COSHH definited when pre-hour TWA or his means the bove these leads on tain particulary response ISE distinguist	rborne dust which with the methods gravimetric analy ition of a substants at a concent inhalable dust on at any dust will be evels. Some dust se must comply we les of a wide rangular particle after eathat it elicits, deshes two size fractions.	s, respirable dust and inhalable dust are those will be collected when sampling is undertake as described in MDHS14/3 General methods for sis of respirable and inhalable dust, The ce hazardous to health includes dust of any tration in air equal to or greater than 10 mg.m. or 4 mg.m. 3 8-hour TWA of respirable dust, e subject to COSHH if people are exposed is have been assigned specific WELs and expith the appropriate limit., Most industrial dusts are of sizes. The behaviour, deposition and fate antry into the human respiratory system and the pend on the nature and size of the particle. Etions for limit-setting purposes termed 'inhala dust approximates to the fraction of airborne

material that enters the nose and mouth during breathing and is therefore

available for deposition in the respiratory tract. Respirable dust approximates to the fraction that penetrates to the gas exchange region of the lung. Fuller definitions and explanatory material are given in MDHS14/3., Where dusts

contain components that have their own assigned WEL, all the relevant limits should be complied with., Where no specific short-term exposure limit is listed,

according to Regulation (EC) No. 1907/2006

# Mineralputz K

Version Revision Date: Print Date Date of last issue: -

1.0 26.03.2019 21.10.2019 Date of first issue: 26.03.2019

	a figure three		exposure should be used	
		TWA (Respirable dust)	4 mg/m3	GB EH40
Further information	fractions of air in accordance sampling and COSHH defin kind when present the sampling are to the fraction definitions and contain compositions and should be contains and sampling should be contains and sampling are to the fraction definitions and contain compositions and sampling are to the fraction definitions and contain compositions and contain compositions.	rborne dust which we with the methods degravimetric analysis ition of a substance esent at a concentrate of inhalable dust or 4 hat any dust will be sevels. Some dusts he must comply with les of a wide range of lar particle after entre that it elicits, dependents the nose and deposition in the respectation of the penetrates to the dexplanatory materionents that have the inplied with., Where it	espirable dust and inhalable ill be collected when sampling escribed in MDHS14/3 General of respirable and inhalable of hazardous to health includes ion in air equal to or greater mg.m-3 8-hour TWA of respubject to COSHH if people a ave been assigned specific with the appropriate limit., Most in of sizes. The behaviour, depoy into the human respiratory and on the nature and size of ms for limit-setting purposes at approximates to the fraction mouth during breathing and infratory tract. Respirable dust he gas exchange region of the all are given in MDHS14/3., Wir own assigned WEL, all the mo specific short-term exposure should be used	g is undertaken ral methods for dust, The dust of any than 10 mg.m-3 irable dust. The exposed VELs and exndustrial dusts esition and fate system and the the particle. The termed 'inhalan of airborne stherefore approximates e lung. Fuller Vhere dusts relevant limits
calcium dihydrox-	1305-62-0	TWA	5 mg/m3	91/322/EEC
Further information	Indicative, Existing scientific data on health effects appear to be particularly limited, In the Annex to Directive 91/322/EEC, the references to acetic acid, calcium dihydroxide, lithium hydride and nitrogen monoxide are deleted with effect from 21 August 2018  TWA (Respirable   1 mg/m3   2017/164/EU			
Further information	Indicative	fraction)		
		STEL (Respira- ble fraction)	4 mg/m3	2017/164/EU
Further information	Indicative	Ι Τια/ Δ	E == = /== 2	CD FU40
Further information	TWA 5 mg/m3 GB EH40  Where no specific short-term exposure limit is listed, a figure three times the long-term exposure should be used			
calcium carbonate	471-34-1	TWA (inhalable dust)	10 mg/m3	GB EH40
Further information	For the purposes of these limits, respirable dust and inhalable dust are those fractions of airborne dust which will be collected when sampling is undertaken in accordance with the methods described in MDHS14/3 General methods for sampling and gravimetric analysis of respirable and inhalable dust, The COSHH definition of a substance hazardous to health includes dust of any kind when present at a concentration in air equal to or greater than 10 mg.m-3 8-hour TWA of inhalable dust or 4 mg.m-3 8-hour TWA of respirable dust. This means that any dust will be subject to COSHH if people are exposed above these levels. Some dusts have been assigned specific WELs and exposure to these must comply with the appropriate limit., Most industrial dusts contain particles of a wide range of sizes. The behaviour, deposition and fate of any particular particle after entry into the human respiratory system and the body response that it elicits, depend on the nature and size of the particle.			

according to Regulation (EC) No. 1907/2006

## Mineralputz K

Version Revision Date: Print Date Date of last issue: -

1.0 26.03.2019 21.10.2019 Date of first issue: 26.03.2019

HSE distinguishes two size fractions for limit-setting purposes termed 'inhalable' and 'respirable'., Inhalable dust approximates to the fraction of airborne material that enters the nose and mouth during breathing and is therefore available for deposition in the respiratory tract. Respirable dust approximates to the fraction that penetrates to the gas exchange region of the lung. Fuller definitions and explanatory material are given in MDHS14/3., Where dusts contain components that have their own assigned WEL, all the relevant limits should be complied with., Where no specific short-term exposure limit is listed, a figure three times the long-term exposure should be used

GB EH40

TWA (Respirable | 4 mg/m3

dust)

#### Further information

For the purposes of these limits, respirable dust and inhalable dust are those fractions of airborne dust which will be collected when sampling is undertaken in accordance with the methods described in MDHS14/3 General methods for sampling and gravimetric analysis of respirable and inhalable dust, The COSHH definition of a substance hazardous to health includes dust of any kind when present at a concentration in air equal to or greater than 10 mg.m-3 8-hour TWA of inhalable dust or 4 mg.m-3 8-hour TWA of respirable dust. This means that any dust will be subject to COSHH if people are exposed above these levels. Some dusts have been assigned specific WELs and exposure to these must comply with the appropriate limit., Most industrial dusts contain particles of a wide range of sizes. The behaviour, deposition and fate of any particular particle after entry into the human respiratory system and the body response that it elicits, depend on the nature and size of the particle. HSE distinguishes two size fractions for limit-setting purposes termed 'inhalable' and 'respirable'., Inhalable dust approximates to the fraction of airborne material that enters the nose and mouth during breathing and is therefore available for deposition in the respiratory tract. Respirable dust approximates to the fraction that penetrates to the gas exchange region of the lung. Fuller definitions and explanatory material are given in MDHS14/3., Where dusts contain components that have their own assigned WEL, all the relevant limits should be complied with., Where no specific short-term exposure limit is listed, a figure three times the long-term exposure should be used

## Derived No Effect Level (DNEL) according to Regulation (EC) No. 1907/2006:

Substance name	End Use	Exposure routes	Potential health effects	Value
calcium carbonate	Consumers	Ingestion	Long-term systemic effects	6,10 mg/kg bw/day
	Consumers	Inhalation	Long-term systemic effects	10,00 mg/m3
	Consumers	Ingestion	Acute systemic ef- fects	6,10 mg/kg bw/day

## 8.2 Exposure controls

## Personal protective equipment

Eye protection : If dust develops or there is a danger of splashing, use protec-

tive goggles with side protection.

Safety glasses

Hand protection

Material : nitrile coated cotton gloves

Break through time : > 480 min Glove thickness : 0,8 mm Protective index : Class 6

according to Regulation (EC) No. 1907/2006

Mineralputz K

Version Revision Date: Print Date Date of last issue: -

1.0 26.03.2019 21.10.2019 Date of first issue: 26.03.2019

Remarks : If the chemical has soaked through to the skin, the gloves

must be removed and disposed. Keep a spare pair of gloves

handy.

Skin and body protection : Long sleeved clothing

Safety shoes

Choose body protection according to the amount and concentration of the dangerous substance at the work place. Remove and wash contaminated clothing before re-use.

Skin should be washed after contact.

Respiratory protection : Breathing apparatus only if aerosol or dust is formed.

Do not breathe dust.

Filter type : Half mask with a particle filter P2 (EN 143)

## **SECTION 9: Physical and chemical properties**

9.1 Information on basic physical and chemical properties

Appearance : powder

Colour : No data available

Odour : slight, cement-like

Odour Threshold : Not relevant

pH : ca. 11 - 13,5

in contact with water

Melting point/freezing point : Not applicable

Boiling point/boiling range : Not applicable

Flash point : not determined

Evaporation rate : Not applicable

Flammability (solid, gas) : The product is not flammable.

Upper explosion limit / Upper

flammability limit

not determined

Lower explosion limit / Lower :

flammability limit

not determined

Vapour pressure : not determined

Relative vapour density : not determined

Relative density : not determined

according to Regulation (EC) No. 1907/2006

Mineralputz K

Version Revision Date: Print Date Date of last issue: -

1.0 26.03.2019 21.10.2019 Date of first issue: 26.03.2019

Bulk density : 1.050 - 1.300 kg/m3

Solubility(ies)

Water solubility : insoluble

Partition coefficient: n-

octanol/water

not determined

Auto-ignition temperature : not determined

Decomposition temperature : Not applicable

Viscosity

Viscosity, dynamic : Not applicable

Explosive properties : Not applicable

Oxidizing properties : Not applicable

9.2 Other information

Self-ignition : Not applicable

## **SECTION 10: Stability and reactivity**

## 10.1 Reactivity

#### 10.2 Chemical stability

Stable under recommended storage conditions.

## 10.3 Possibility of hazardous reactions

Hazardous reactions : No dangerous reaction known under conditions of normal use.

10.4 Conditions to avoid

Conditions to avoid : Exposure to air or moisture over prolonged periods.

10.5 Incompatible materials

Materials to avoid : Ammonium salts

Acids Aluminium

humid air and water

#### 10.6 Hazardous decomposition products

No hazardous decomposition products are known.

## **SECTION 11: Toxicological information**

## 11.1 Information on toxicological effects

## **Acute toxicity**

## **Product:**

according to Regulation (EC) No. 1907/2006

Mineralputz K

Version Revision Date: Print Date Date of last issue: -

1.0 26.03.2019 21.10.2019 Date of first issue: 26.03.2019

Acute oral toxicity : Based on available data, the classification criteria are not met.

Acute inhalation toxicity : Based on available data, the classification criteria are not met.

Acute dermal toxicity : Based on available data, the classification criteria are not met.

Skin corrosion/irritation

**Product:** 

Remarks : May cause skin irritation and/or dermatitis.

**Components:** 

Limestone:

Remarks : According to the classification criteria of the European Union,

the product is not considered as being a skin irritant.

Serious eye damage/eye irritation

**Product:** 

Remarks : May cause irreversible eye damage.

**Components:** 

Limestone:

Remarks : According to the classification criteria of the European Union,

the product is not considered as being an eye irritant.

Respiratory or skin sensitisation

**Product:** 

Remarks : No data available

Components:

Limestone:

Remarks : No data available

**Further information** 

**Components:** 

Limestone:

Remarks : No data available

**SECTION 12: Ecological information** 

12.1 Toxicity

**Product:** 

Toxicity to fish : No data is available on the product itself.

according to Regulation (EC) No. 1907/2006

# Mineralputz K

Version Revision Date: Print Date Date of last issue: -

1.0 26.03.2019 21.10.2019 Date of first issue: 26.03.2019

#### 12.2 Persistence and degradability

No data available

## 12.3 Bioaccumulative potential

No data available

#### 12.4 Mobility in soil

No data available

#### 12.5 Results of PBT and vPvB assessment

#### **Product:**

Assessment : This substance/mixture contains no components considered

to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of

0.1% or higher...

#### 12.6 Other adverse effects

#### **Product:**

Additional ecological infor-

mation

An environmental hazard cannot be excluded in the event of

unprofessional handling or disposal.

## **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

Product : Can be landfilled after concentration, when in compliance with

local regulations.

Waste should not be disposed of via wastewater.

Contaminated packaging : Empty containers should be taken to an approved waste han-

dling site for recycling or disposal.

Waste Code : used product

170904, mixed construction and demolition wastes other than

those mentioned in 17 09 01, 17 09 02 and 17 09 03

unused product

170903\*, other construction and demolition wastes (including

mixed wastes) containing dangerous substances

## **SECTION 14: Transport information**

#### 14.1 UN number

Not regulated as a dangerous good

## 14.2 UN proper shipping name

Not regulated as a dangerous good

according to Regulation (EC) No. 1907/2006

# Mineralputz K

Version Revision Date: Print Date Date of last issue: -

1.0 26.03.2019 21.10.2019 Date of first issue: 26.03.2019

#### 14.3 Transport hazard class(es)

Not regulated as a dangerous good

#### 14.4 Packing group

Not regulated as a dangerous good

#### 14.5 Environmental hazards

Not regulated as a dangerous good

## 14.6 Special precautions for user

Remarks : see sections 6-8

#### 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

Remarks : not applicable

## **SECTION 15: Regulatory information**

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

REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59).

This product is a mixture and does not contain Substances of Very High Concern (SVHC) equal or above 0.1%. Therefore no advised uses have to be defined and no chemical safety assessment has to be gener-

ated.

None

REACH - List of substances subject to authorisation

(Annex XIV)

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.

Not applicable

Volatile organic compounds : Directive 2004/42/EC

< 0.1 % < 1 g/l

#### Other regulations:

The product contains chromate reducers, as a result of which the water-soluble chromium (VI) content is less than 0,0002%. In the event of incorrect storage (ingress of moisture) or overlong storage, the chromate reducers contained in the product can lose their efficacy and a sensitising effect of the cement / binding agent may occur in the event of contact with the skin (H317 or EUH203).

#### 15.2 Chemical safety assessment

A Chemical Safety Assessment is not required for this substance.

according to Regulation (EC) No. 1907/2006

## Mineralputz K

Version Revision Date: Print Date Date of last issue: -

1.0 26.03.2019 21.10.2019 Date of first issue: 26.03.2019

#### **SECTION 16: Other information**

#### **Full text of H-Statements**

H315 : Causes skin irritation.

H318 : Causes serious eye damage. H335 : May cause respiratory irritation.

#### Full text of other abbreviations

Eye Dam. : Serious eye damage

Skin Irrit. : Skin irritation

STOT SE : Specific target organ toxicity - single exposure

2017/164/EU : Commission Directive (EU) 2017/164 establishing a fourth list

of indicative occupational exposure limit values pursuant to Council Directive 98/24/EC, and amending Commission Direc-

tives 91/322/EEC, 2000/39/EC and 2009/161/EU

91/322/EEC : Europe. Commission Directive 91/322/EEC on establishing

indicative limit values

GB EH40 : UK. EH40 WEL - Workplace Exposure Limits

2017/164/EU / STEL : Short term exposure limit 2017/164/EU / TWA : Limit Value - eight hours 91/322/EEC / TWA : Limit Value - eight hours

GB EH40 / TWA : Long-term exposure limit (8-hour TWA reference period)

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways; ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road; AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx - Concentration associated with x% response; ELx - Loading rate associated with x% response; EMS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NZIOC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical

# Further information

## Classification of the mixture: Classification procedure:

Skin Irrit. 2 H315 Calculation method Eye Dam. 1 H318 Calculation method STOT SE 3 H335 Calculation method

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

according to Regulation (EC) No. 1907/2006

# Mineralputz K

Version Revision Date: Print Date Date of last issue: -

1.0 26.03.2019 21.10.2019 Date of first issue: 26.03.2019

#### **REACH Information**

According to our legal obligation we implement the Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). We will adjust and update our safety data sheets on a regular base in accordance with the information of our upstream-suppliers. As usual we will inform you about the adjustments.

Regarding to the REACH regulation we would like to point out that DAW as a downstream user will not register on behalf of our company. We will rely on information from our suppliers. As soon as new information is available our safety data sheets will be amended accordingly. This will be put into practice depending on the register-deadline of the substances involved during the transition period from December 1, 2010 till May 31, 2018.

GB / EN