KNAUF

Raumklima Scheibenputz 1.5

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 1/30/2025 Revision date: 1/30/2025 Version: 1.0

1.1. Product ide	entifier					
Product form Product name Product code		: Mixture : Raumklir : 13046_0	ma Scheibenputz 1 010	.5		
1.2. Relevant id	lentified uses of the substan	ce or mixt	ure and uses ac	lvised agair	ist	
1.2.1. Relevant ide	entified uses					
Intended for general public Main use category Use of the substance/mixture		: Professio : plasters	onal use,Consume	r use		
1.2.2. Uses advise	ed against					
Restrictions on use	è	: Not to be	e used for any purp	ose other tha	n the one the product was	s designed for
1.3. Details of t	he supplier of the safety dat	a sheet				
sds-info@knauf.co	= +49 9323/31-277 m, <u>www.knauf.com</u>					
1.4. Emergency	r telephone number					
Country/Area	Organisation/Company		Address		Emergency number	Comment
Europe	Global Incident Response (GIR)) Hotline			+1 760 476 3962	Access Code: 33632
SECTION 2: H	lazards identification					
2.1. Classificati	ion of the substance or mixt	ure				
Classification acc	cording to Regulation (EC) No. 1	272/2008 [C	LP]			
Skin Irrit. 2		Н	1315			
Eye Dam. 1			1318			
	classes, H- and EUH-statements:					
	chemical, human health and env on. Causes serious eye damage.	ironmentai	effects			
2.2. Label elem						
	ng to Regulation (EC) No. 1272/	2008 [CL P]				
Hazard pictograms						
		GHS				

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Hazard statements (CLP)	: H315 - Causes skin irritation.
	H318 - Causes serious eye damage.
Precautionary statements (CLP)	: P102 - Keep out of reach of children.
	P264 - Wash hands, forearms and face thoroughly after handling.
	P280 - Wear protective gloves, eye protection, protective clothing.
	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove
	contact lenses, if present and easy to do. Continue rinsing.
	P310 - Immediately call a POISON CENTER or doctor.
	P501 - Dispose of contents and container to Recycle or dispose of in compliance with
	current legislation.

2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

Component	
Substance(s) not meeting the PBT criteria of REACH regulation, in accordance with Annex XIII	calcium hydroxide (1305-62-0), quartz, conc respirable crystalline silica<1% (14808-60-7)
Substance(s) not meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII	calcium hydroxide (1305-62-0), quartz, conc respirable crystalline silica<1% (14808-60-7)

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
calcium hydroxide substance with a Community workplace exposure limit	CAS-No.: 1305-62-0 EC-No.: 215-137-3 REACH-no: 01-2119475151- 45	< 3	Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT SE 3, H335
quartz, conc respirable crystalline silica<1% substance with a Community workplace exposure limit	CAS-No.: 14808-60-7 EC-No.: 238-878-4	< 1,5	Not classified
titanium(IV) oxide; [crystalline solid or in powder form containing less than 1 % particles with aerodynamic diameter \leq 10 µm]	CAS-No.: 13463-67-7 EC-No.: 643-044-1 EC Index-No.: 022-006-00-2	< 1,5	Not classified

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first and measures	
First-aid measures general	: Take off contaminated clothing. Wash contaminated clothing before reuse.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. If you feel unwell, seek medical advice.
First-aid measures after skin contact	: Rinse and then wash skin thoroughly with water and soap. Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.
First-aid measures after ingestion	 Rinse mouth thoroughly with water. Immediately give plenty of water. Get medical advice/attention. Call a poison center or a doctor if you feel unwell.
First-aid measures for first aider	: First aid workers will be equipped with suitable personal protective equipment.

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4.2. Most important symptoms and effects, both acute and delayed				
Symptoms/effects after inhalation	: Dust of the product, if present, may cause respiratory irritation after excessive inhalation exposure. Although no appropriate human or animal health effects data are known to exist, this material is expected to be an inhalation hazard.			
Symptoms/effects after skin contact	: Irritation.			
Symptoms/effects after eye contact	: Serious damage to eyes.			
Symptoms/effects after ingestion	: None under normal conditions.			

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	: The product is not flammable. If there is a fire close by, use suitable extinguishing agents. Water spray. Dry powder. Foam.			
Unsuitable extinguishing media	: No unsuitable extinguishing media known.			
5.2. Special hazards arising from the substance or mixture				
Fire hazard	: Not combustible.			
Explosion hazard	: No direct explosion hazard.			
Hazardous decomposition products in case of fire	: Toxic fumes may be released.			
5.3. Advice for firefighters				
Firefighting instructions	: Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.			
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.			

SECTION 6: Accidental release measures			
6.1. Personal precautions, prote	ctive equipment and emergency procedures		
General measures	: Avoid dust formation. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material damage.		
6.1.1. For non-emergency personnel			
Protective equipment	: Wear recommended personal protective equipment.		
Emergency procedures	: Ventilate spillage area. Avoid contact with skin and eyes.		
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".		
Emergency procedures	: Evacuate unnecessary personnel.		

6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up		
For containment	: Using a clean shovel, put the material in a dry container and cover without compressing it.	
Methods for cleaning up Other information	 Mechanically recover the product. Avoid dust formation. Dispose of materials or solid residues at an authorized site. 	

6.4. Reference to other sections

7.1. Precautions for safe handling. 8. Exposure controls/personal protection. For further information refer to section 13.

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SECTION 7: Handling and storage			
7.1. Precautions for safe handling			
Additional hazards when processed Precautions for safe handling	 Not expected to present a significant hazard under anticipated conditions of normal use. Ensure good ventilation of the work station. Avoid dust formation. Avoid contact with skin and eyes. Wear personal protective equipment. 		
Hygiene measures	: Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.		
7.2. Conditions for safe storage, including	any incompatibilities		
Technical measures Storage conditions	: Keep in a cool, well-ventilated place away from heat. : Store in a well-ventilated place. Keep container tightly closed. Store in a dry, cool area.		
Packaging materials	: Store always product in container of same material as original container.		
7.3. Specific end use(s)			
No additional information available			
SECTION 8: Exposure controls/personal protection			

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

calcium hydroxide (1305-62-0)			
EU - Indicative Occupational Exposure Limit (IOEL)			
Local name	Calcium dihydroxide		
IOEL TWA	1 mg/m³ (Respirable fraction)		
IOEL STEL	4 mg/m³ (Respirable fraction)		
Regulatory reference	COMMISSION DIRECTIVE (EU) 2017/164		
quartz, conc respirable crystalline silica<1% (14808-60-7)			
EU - Indicative Occupational Exposure Limit (IOEL)			
Local name	Silica crystaline (Quartz)		
IOEL TWA	0.05 mg/m³ (respirable dust)		
Remark	(Year of adoption 2003)		
Regulatory reference	SCOEL Recommendations		
EU - Binding Occupational Exposure Limit (BOEL)			
Local name	Respirable crystalline silica dust		
BOEL TWA	0.1 mg/m³ (Respirable fraction)		
Regulatory reference	DIRECTIVE (EU) 2019/130 (amending Directive 2004/37/EC)		

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

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8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

Personal protective equipment:

Wear recommended personal protective equipment. **Personal protective equipment symbol(s):**



8.2.2.1. Eye and face protection

Eye protection:

Protective goggles. Safety glasses

Eye protection			
Туре	Field of application	Characteristics	Standard
Safety glasses			EN 166

8.2.2.2. Skin protection

Skin and body protection:

Wear suitable protective clothing

Hand protection:

Protective gloves

Hand protection					
Туре	Material	Permeation	Thickness (mm)	Penetration	Standard
Chemically resistant protective gloves	Nitrile rubber (NBR)	6 (> 480 minutes)			EN ISO 374

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Respiratory protection			
Device	Filter type	Condition	Standard
Dust mask	Туре Р2	Dust protection	EN 149

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Colour Appearance

- : Liquid · White
 - : White. Yellow. brown. red. Black. Grey. Green. Blue. dark blue.

: Pasty.

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Flammability Explosive properties Lower explosion limit	 odourless. Not available Not applicable Not available Not available Not available Not applicable Product is not explosive. Not available Not available Not available
Auto-ignition temperature Decomposition temperature	: Not self-igniting : ≈ 150 °C
рН	12.4
pH solution	100 %
Viscosity, kinematic	Not available
Solubility	Water: completely miscible
Partition coefficient n-octanol/water (Log Kow)	Not available
Vapour pressure	: 23 hPa (20 °C)
Vapour pressure at 50°C	Not available
Density	1.8 g/cm ³
Relative density	Not available
Relative vapour density at 20°C	Not available
Particle characteristics	Not applicable

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

VOC content

: < 0.1 % (< 1 g/L)

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

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

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)

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calcium hydroxide (1305-62-0)	
LD50 oral rat	> 2000 mg/kg bodyweight (OECD 425: Acute Oral Toxicity: Up-and-Down Procedure, Rat Female, Experimental value, Oral, 14 day(s))
LD50 dermal rabbit	> 2500 mg/kg bodyweight (OECD 402: Acute Dermal Toxicity, 24 h, Rabbit, Male / female Experimental value, Dermal, 14 day(s))
LC50 Inhalation - Rat	> 6.04 mg/l (OECD 436: Acute inhalation toxicity-acute toxic class method, 4 h, Rat, Male / female, Experimental value, Inhalation (dust), 15 day(s))
titanium(IV) oxide; [crystalline solid μm] (13463-67-7)	or in powder form containing less than 1 % particles with aerodynamic diameter \leq 10
LD50 oral rat	> 5000 mg/kg bodyweight (OECD 425: Acute Oral Toxicity: Up-and-Down Procedure, Rat Female, Experimental value, Oral, 14 day(s))
LC50 Inhalation - Rat	5.09 mg/l (OECD 403: Acute Inhalation Toxicity, 4 h, Rat, Male, Experimental value, Inhalation (dust), 14 day(s))
Skin corrosion/irritation	: Causes skin irritation. pH: 12.4
calcium hydroxide (1305-62-0)	
рН	12.4 (0.18 %, 20 °C, EU Method A.6: Water solubility)
quartz, conc respirable crystalline si	lica<1% (14808-60-7)
рН	6 – 7
titanium(IV) oxide; [crystalline solid μm] (13463-67-7)	or in powder form containing less than 1 % particles with aerodynamic diameter \leq 10
рН	7 (aqueous suspension, 10 %)
Serious eye damage/irritation	: Causes serious eye damage. pH: 12.4
calcium hydroxide (1305-62-0)	
рН	12.4 (0.18 %, 20 °C, EU Method A.6: Water solubility)
quartz, conc respirable crystalline si	lica<1% (14808-60-7)
рН	6 – 7
titanium(IV) oxide; [crystalline solid μm] (13463-67-7)	or in powder form containing less than 1 % particles with aerodynamic diameter \leq 10
рН	7 (aqueous suspension, 10 %)
Respiratory or skin sensitisation Germ cell mutagenicity Carcinogenicity	 Not classified (Based on available data, the classification criteria are not met) Not classified (Based on available data, the classification criteria are not met) Not classified (Based on available data, the classification criteria are not met)
quartz, conc respirable crystalline si	lica<1% (14808-60-7)
IARC group	1 - Carcinogenic to humans
Reproductive toxicity STOT-single exposure	 Not classified (Based on available data, the classification criteria are not met) Not classified (Based on available data, the classification criteria are not met)
calcium hydroxide (1305-62-0)	
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)
calcium hydroxide (1305-62-0)	
Viscosity, kinematic	Not applicable (solid)

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quartz, conc respirable crystalline silica<1%	6 (14808-60-7)	
Viscosity, kinematic	Not applicable (solid)	
titanium(IV) oxide; [crystalline solid or in po μm] (13463-67-7)	owder form containing less than 1 % particles with aerodynamic diameter \leq 10	
Viscosity, kinematic	Not applicable (solid)	
11.2. Information on other hazards		
11.2.1. Endocrine disrupting properties		
Adverse health effects caused by endocrine disrupting properties	: The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %	
11.2.2. Other information		
No additional information available		
SECTION 12: Ecological information		
12.1. Toxicity		
Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.	
Hazardous to the aquatic environment, short-term (acute)	: Not classified (Based on available data, the classification criteria are not met)	
Hazardous to the aquatic environment, long–term (chronic)	: Not classified (Based on available data, the classification criteria are not met)	
calcium hydroxide (1305-62-0)		
LC50 - Fish [1]	50.6 mg/l (OECD 203: Fish, Acute Toxicity Test, 96 h, Oncorhynchus mykiss, Static system, Fresh water, Experimental value, Lethal)	
EC50 - Crustacea [1]	49.1 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Estimated value)	
ErC50 algae	184.57 mg/l (OECD 201: Alga, Growth Inhibition Test, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, Nominal concentration)	
titanium(IV) oxide; [crystalline solid or in po μm] (13463-67-7)	owder form containing less than 1 % particles with aerodynamic diameter \leq 10	
LC50 - Fish [1]	> 300 mg/l (Danio rerio, Fresh water, Literature study, Nominal concentration)	
EC50 - Crustacea [1]	> 100 mg/l (OECD 202: Daphnia sp. Acute Immobilisation Test, 48 h, Daphnia magna, Static system, Fresh water, Experimental value, Locomotor effect)	
12.2. Persistence and degradability		
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Persistence and degradability	Rapidly degradable	
calcium hydroxide (1305-62-0)		
Persistence and degradability	Biodegradability: not applicable.	
Chemical oxygen demand (COD)	Not applicable (inorganic)	
ThOD	Not applicable (inorganic)	

quartz, conc respirable crystalline silica<1% (14808-60-7)

Persistence and degradability Biodegradability: not applicable, No (test)data on mobility of the substance available.

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	Not applicable
tanium(IV) oxide; [crystalline solid or in pow	
	Not applicable
m] (13463-67-7)	vder form containing less than 1 % particles with aerodynamic diameter \leq 10
ersistence and degradability	Biodegradability: not applicable.
hemical oxygen demand (COD)	Not applicable (inorganic)
nOD	Not applicable (inorganic)
2.3. Bioaccumulative potential	
alcium hydroxide (1305-62-0)	
oaccumulative potential	Not bioaccumulative.
uartz, conc respirable crystalline silica<1% ((14808-60-7)
oaccumulative potential	No bioaccumulation data available.
tanium(IV) oxide; [crystalline solid or in pow m] (13463-67-7)	vder form containing less than 1 % particles with aerodynamic diameter \leq 10
oaccumulative potential	Not bioaccumulative.
2.4. Mobility in soil	
alcium hydroxide (1305-62-0)	
urface tension	72 mN/m (20 °C, 0.1 %, OECD 115: Surface Tension of Aqueous Solutions)
cology - soil	Adsorbs into the soil.
uartz, conc respirable crystalline silica<1%	(14808-60-7)
urface tension	No data available in the literature
cology - soil	Low potential for mobility in soil.
tanium(IV) oxide; [crystalline solid or in pow m] (13463-67-7)	vder form containing less than 1 % particles with aerodynamic diameter \leq 10
urface tension	No data available in the literature
cology - soil	Low potential for mobility in soil.
2.5. Results of PBT and vPvB assessment	
omponent	
ubstance(s) not meeting the PBT criteria of REACH gulation, in accordance with Annex XIII	calcium hydroxide (1305-62-0), quartz, conc respirable crystalline silica<1% (14808-60-7)
ubstance(s) not meeting the vPvB criteria of REACH gulation, in accordance with Annex XIII	calcium hydroxide (1305-62-0), quartz, conc respirable crystalline silica<1% (14808-60-7)
2.6. Endocrine disrupting properties	
verse effects on the environment caused by : docrine disrupting properties	The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %.
2.7. Other adverse effects	

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SECTION 13: Disposal considerations		
13.1. Waste treatment methods		
Regional waste regulation	: Disposal must be done according to official regulations.	
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.	
Sewage disposal recommendations	: Disposal must be done according to official regulations.	
Product/Packaging disposal recommendations	 Empty the packaging completely prior to disposal. Dirty containers cannot be handled as normal waste. Disposal must be done according to official regulations. 	
Additional information	: Do not re-use empty containers. The allocation of waste identity numbers/waste descriptions must be carried out according to the EEC, specific to the industry and process. Waste Codes are only suggestions.	
European List of Waste (LoW, EC 2000/532)	 17 01 01 - concrete 17 09 04 - mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03 	

SECTION 14: Transport information

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

ADR	IMDG	ΙΑΤΑ	ADN	RID
14.1. UN number or ID nu	umber			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shipping	g name			
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.5. Environmental hazards				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
No supplementary information available				

14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea Not applicable

Air transport Not applicable

Inland waterway transport

Not applicable

Rail transport Not applicable

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

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SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

EU restriction list (REACH Annex XVII)		
Reference code	Applicable on	
3(b)	Raumklima Scheibenputz 1.5	

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

VOC Directive (2004/42)

VOC content

: < 0.1 % (< 1 g/L)

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out No chemical safety assessment has been carried out

SECTION 16: Other information

Abbreviations and acronyms:		
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	
ATE	Acute Toxicity Estimate	
BCF	Bioconcentration factor	
BLV	Biological limit value	
BOD	Biochemical oxygen demand (BOD)	
COD	Chemical oxygen demand (COD)	
DMEL	Derived Minimal Effect level	

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Abbreviations and acronyms:		
DNEL	Derived-No Effect Level	
EC-No.	European Community number	
EC50	Median effective concentration	
EN	European Standard	
IARC	International Agency for Research on Cancer	
ΙΑΤΑ	International Air Transport Association	
IMDG	International Maritime Dangerous Goods	
LC50	Median lethal concentration	
LD50	Median lethal dose	
LOAEL	Lowest Observed Adverse Effect Level	
NOAEC	No-Observed Adverse Effect Concentration	
NOAEL	No-Observed Adverse Effect Level	
NOEC	No-Observed Effect Concentration	
OECD	Organisation for Economic Co-operation and Development	
OEL	Occupational Exposure Limit	
PBT	Persistent Bioaccumulative Toxic	
PNEC	Predicted No-Effect Concentration	
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail	
SDS	Safety Data Sheet	
WGK	Water Hazard Class	
ThOD	Theoretical oxygen demand (ThOD)	
TRGS	Technical Rules for Hazardous Substances	
VOC	Volatile Organic Compounds	
CAS-No.	Chemical Abstract Service number	
N.O.S.	Not Otherwise Specified	
vPvB	Very Persistent and Very Bioaccumulative	
ED	Endocrine disruptor	
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008	
IOELV	Indicative Occupational Exposure Limit Value	
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006	

Training advice

: Normal use of this product shall imply use in accordance with the instructions on the packaging. Carefully comply with the instructions for use. Comply with instructions for use (refer to technical sheet). Comply with the safety procedures. Observe the label precautions. Ensure all national/local regulations are observed.

Full text of H- and EUH-statements:		
Eye Dam. 1	Serious eye damage/eye irritation, Category 1	
H315	Causes skin irritation.	
H318	Causes serious eye damage.	
H335	May cause respiratory irritation.	

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Full text of H- and EUH-statements:		
Skin Irrit. 2	Skin corrosion/irritation, Category 2	
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Respiratory tract irritation	

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Skin Irrit. 2	H315	Expert judgement
Eye Dam. 1	H318	Expert judgement

KNAUF 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.