



335 RAPID FL L0000000000001500



SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING 1.1 Product identifier: 335 RAPID FL L000000000001500 Other means of identification: UFI: SV60-F0NX-K00G-KK17 1.2 Relevant identified uses of the substance or mixture and uses advised against: Relevant uses: Adhesive for tiles. For professional users only. PROC 19: manual mixing with direct contact, only use of an individual protective device (DPI). Uses advised against: All uses not specified in this section or in section 7.3 1.3 Details of the supplier of the safety data sheet: LATICRETE EUROPE SRL Via Paletti Snc 41051 Castelnuovo Rangone - ITALY Phone: 059535540 info@laticreteeurope.com https://eu.laticrete.com/ Emergency telephone number: NHS Direct (UK): +44 0845 46 47 1.4 Europe's emergency number: 112 Company number (08:00 - 18:00 CET): (+39) 059 535540

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture:

This product contains less than 1% respirable crystalline silica, so it does not require classification

CLP Regulation (EC) No 1272/2008:

Classification of this product has been carried out in accordance with CLP Regulation (EC) No 1272/2008.

Eye Dam. 1: Serious eye damage, Category 1, H318 Skin Irrit. 2: Skin irritation, Category 2, H315 Skin Sens. 1B: Sensitisation, skin, Category 1B, H317 STOT SE 3: Respiratory tract toxicity, single exposure, Category 3, H335

2.2 Label elements:

CLP Regulation (EC) No 1272/2008:

Danger



Hazard statements:

Eye Dam. 1: H318 - Causes serious eye damage. Skin Irrit. 2: H315 - Causes skin irritation. Skin Sens. 1B: H317 - May cause an allergic skin reaction. STOT SE 3: H335 - May cause respiratory irritation.

Precautionary statements:

P280: Wear protective gloves/protective clothing/respiratory protection/eye protection/protective footwear.

P302+P352: IF ON SKIN: Wash with plenty of water.

P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P403+P233: Store in a well-ventilated place. Keep container tightly closed.

P501: Dispose of contents/container in accordance with regulations on hazardous waste or packaging and packaging waste respectively.

Substances that contribute to the classification

Cement, portland, chemicals; Flue dust, portland cement

UFI: SV60-E0NX-K00G-KK17

2.3 Other hazards:

Product does not meet PBT/vPvB criteria Endocrine-disrupting properties: The product does not meet the criteria.





SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance:

Non-applicable

3.2 Mixture:

Chemical description: Mixture of cement, inorganic chemicals and additives

Components:

In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:

	Identification Chemical name/Classification				Concentration
CAS: EC:	65997-15-1 266-043-4	Cement, portland, chemica	lls ¹	Self-classified	
Index: REACH:	Non-applicable Non-applicable	Regulation 1272/2008	Eye Dam. 1: H318; Skin Irrit. 2: H315; Skin Sens. 1B: H317; STOT SE 3: H335 - Danger		25 - <35 %
EC: Index:	65997-16-2 266-045-5	Cement, alumina, chemica	ls ¹	Self-classified	
	200-045-5 Non-applicable 01-2119989490-26-XXXX		$\langle $	5 - <10 %	
CAS: EC:	68475-76-3 270-659-9	Flue dust, portland cement	1	Self-classified	
EC: Index: REACH:	Non-applicable 01-2119486767-17-XXXX	Regulation 1272/2008	Eye Dam. 1: H318; Skin Irrit. 2: H315; Skin Sens. 1: H317; STOT SE 3: H335 - Danger	(1)	1 - <2 %

¹ Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2020/878

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

By inhalation:

Remove the person affected from the area of exposure, provide with fresh air and keep at rest. In serious cases such as cardiorespiratory failure, artificial resuscitation techniques will be necessary (mouth to mouth resuscitation, cardiac massage, oxygen supply, etc.) requiring immediate medical assistance. By skin contact:

Remove contaminated clothing and footwear, rinse skin or shower the person affected if appropriate with plenty of cold water and neutral soap. In serious cases see a doctor. If the product causes burns or freezing, clothing should not be removed as this could worsen the injury caused if it is stuck to the skin. If blisters form on the skin, these should never be burst as this will increase the risk of infection.

By eye contact:

Rinse eyes thoroughly with lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, in which case this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.

By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

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

Acute and delayed effects are indicated in sections 2 and 11.

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

Non-applicable

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media:

Suitable extinguishing media:

Product is non-flammable under normal conditions of storage, handling and use. In the case of combustion as a result of improper handling, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems. Unsuitable extinguishing media:

Non-applicable



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SECTION 5: FIREFIGHTING MEASURES (continued)

5.2 Special hazards arising from the substance or mixture:

The product is not flammable, it is not explosive, and does not enable or feed combustion in other materials

5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC. Additional provisions:

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel:

Sweep up and shovel product or collect by other means and place in container for reuse (preferred) or disposal

For emergency responders:

Wear protective equipment. Keep unprotected persons away. See section 8.

6.2 Environmental precautions:

This product is not classified as hazardous to the environment. Keep product away from drains, surface and ground water.

6.3 Methods and material for containment and cleaning up:

It is recommended:

6.4

Sweep up and shovel product or collect by other means and place in container for reuse (preferred) or disposal

Reference to other sections:

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

- A.- General precautions for safe use
 - Use in ventilated areas. Avoid the build up of dust
- B.- Technical recommendations for the prevention of fires and explosions
 - Due to its non-inflammable nature, the product does not present a fire risk under normal conditions of storage, handling and use.
- C.- Technical recommendations on general occupational hygiene

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

- D.- Technical recommendations to prevent environmental risks
 - It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

7.2 Conditions for safe storage, including any incompatibilities:

A.- Technical measures for storage

Maximum time: 12 Months

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5 Keep the container tightly sealed and protected from open air and humidity.

7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:





SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Substances whose occupational exposure limits have to be monitored in the workplace (European OEL, not country-specific legislation):

Nuisance dust: Inhalable dust 10 mg/m3 // Respirable dust 4 mg/m3

DNEL (Workers):

		Short e	xposure	Long e	xposure
Identification		Systemic	Local	Systemic	Local
Cement, alumina, chemicals	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 65997-16-2	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
EC: 266-045-5	Inhalation	5 mg/m³	Non-applicable	2,5 mg/m ³	Non-applicable
Flue dust, portland cement	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 68475-76-3	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
EC: 270-659-9	Inhalation	Non-applicable	4 mg/m³	Non-applicable	0,84 mg/m ³

DNEL (General population):

		Short e	xposure	Long ex	kposure
Identification		Systemic	Local	Systemic	Local
Flue dust, portland cement	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 68475-76-3	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
EC: 270-659-9	Inhalation	Non-applicable	Non-applicable	Non-applicable	0,84 mg/m³

PNEC:

Identification				
Cement, alumina, chemicals	STP	10 mg/L	Fresh water	260 mg/L
CAS: 65997-16-2	Soil	Non-applicable	Marine water	Non-applicable
EC: 266-045-5	Intermittent	260 mg/L	Sediment (Fresh water)	Non-applicable
	Oral	Non-applicable	Sediment (Marine water)	Non-applicable
Flue dust, portland cement	STP	6 mg/L	Fresh water	0,282 mg/L
CAS: 68475-76-3	Soil	5 mg/kg	Marine water	0,028 mg/L
EC: 270-659-9	Intermittent	0,282 mg/L	Sediment (Fresh water)	0,875 mg/kg
	Oral	Non-applicable	Sediment (Marine water)	0,088 mg/kg

8.2 Exposure controls:

C.

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Regulation (EU) 2016/425. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal. Despiratory protection.

B.- Respiratory protection

	Pictogram	PPE	Labelling	CEN Standard	Remarks
	Compulsory use of face mask	Filter mask for particles (Filter type: FFP2)		EN 149:2001+A1:2009	Replace when an increase in resistence to breathing is observed.
- (Specific protection for	r the hands			
	Pictogram	PPE	Labelling	CEN Standard	Remarks
		Protective gloves against minor risks	CE		Replace gloves in case of any sign of damage. For prolonged periods of exposure to the product for professional users/industrials, we recommend using CE III gloves in line with standards EN 420:2004+A1:2010 and EN ISO 374-1:2016

As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance with total reliability and has therefore to be checked prior to the application.

CATI

D.- Eye and face protection

Mandatory hand

protection

+A1:2018

A.- Individual protection measures, such as personal protective equipment



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	Pictogram		PPE	Labelling	CEN Sta	indard		Remarks
1	Mandatory face protection		nic glasses against sh/projections.	CAT II	EN 166 EN ISO 40			an daily and disinfect periodically according to the cturer's instructions. Use if there is a risk of splash
	ody protection							
	Pictogram		PPE	Labelling	CEN Sta	indard		Remarks
		v	/ork clothing	CATI			prolong	e before any evidence of deterioration. For periods jed exposure to the product for professional/indust rs CE III is recommended, in accordance with the ons in EN ISO 6529:2013, EN ISO 6530:2005, EN 13688:2013, EN 464:1994.
		Anti-	slip work shoes	CAT II	EN ISO 20	347:2012	prolong	e before any evidence of deterioration. For periods ed exposure to the product for professional/indust rs CE III is recommended, in accordance with the lations in EN ISO 20345:2012 y EN 13832-1:2007
F A	dditional emergency	measures						
	Emergency meas	sure	S	Standards	E	nergency measu	re	Standards
	* *			NSI Z358-1		•		DIN 12 899
Expos	Emergency show			011, ISO 3864-4:2011	I	Eyewash stations		ISO 3864-1:2011, ISO 3864-4:2011
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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES 9.1 Information on basic physical and chemical properties: Appearance: Physical state at 20 °C: Solid Appearance: Powdery Colour: Grey Odour: Odourless Odour threshold: Non-applicable * Volatility: Boiling point at atmospheric pressure: Non-applicable * Vapour pressure at 20 °C: Non-applicable * *Not relevant due to the nature of the product, not providing information property of its hazards.



SECT	ION 9: PHYSICAL AND CHEMICAL PROPERTIES (conti	nued)
	Vapour pressure at 50 °C:	Non-applicable *
	Evaporation rate at 20 °C:	Non-applicable *
	Product description:	
	Density at 20 °C:	2530,1 kg/m³
	Relative density at 20 °C:	2,53
	Dynamic viscosity at 20 °C:	Non-applicable *
	Kinematic viscosity at 20 °C:	Non-applicable *
	Kinematic viscosity at 40 °C:	Non-applicable *
	Concentration:	Non-applicable *
	pH:	10,5 - 11,5 (at 50 %)
	Vapour density at 20 °C:	Non-applicable *
	Partition coefficient n-octanol/water 20 °C:	Non-applicable *
	Solubility in water at 20 °C:	Non-applicable *
	Solubility properties:	Non-applicable *
	Decomposition temperature:	Non-applicable *
	Melting point/freezing point:	Non-applicable *
	Flammability:	
	Flash Point:	Non-applicable
	Flammability (solid, gas):	Non-applicable *
	Autoignition temperature:	330 °C
	Lower flammability limit:	Non-applicable *
	Upper flammability limit:	Non-applicable *
	Explosive (Solid):	
	Lower explosive limit:	Non-applicable *
	Upper explosive limit:	Non-applicable *
	Particle characteristics:	
	Median equivalent diameter:	Non-applicable *
9.2	Other information:	
	Information with regard to physical hazard classes:	
	Explosive properties:	Non-applicable *
	Oxidising properties:	Non-applicable *
	Corrosive to metals:	Non-applicable *
	Heat of combustion:	Non-applicable *
	Aerosols-total percentage (by mass) of flammable components:	Non-applicable *
	Other safety characteristics:	
	Surface tension at 20 °C:	Non-applicable *
	Refraction index:	Non-applicable *
	*Not relevant due to the nature of the product, not providing information property of	of its hazards.

SECTION 10: STABILITY AND REACTIVITY

10.1	Reactivity:
	No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.
10.2	Chemical stability:
	Chemically stable under the indicated conditions of storage, handling and use.
10.3	Possibility of hazardous reactions:



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SECTION 10: STABILITY AND REACTIVITY (continued)

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity
Not applicable	Not applicable	Not applicable	Not applicable	Avoid direct impact

10.5 Incompatible materials:

I	Acids	Water	Oxidising materials	Combustible materials	Others
	Incompatible	Silicate formation and calcium hydroxide	Not applicable	Not applicable	Base metal salts (Al, NH4,)

10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO), carbon monoxide and other organic compounds.

SECTION 11: TOXICOLOGICAL INFORMATION

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

The experimental information related to the toxicological properties of the product itself is not available

Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure:

- A- Ingestion (acute effect):
 - Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for consumption. For more information see section 3
 - Corrosivity/Irritability: The consumption of a considerable dose can cause irritation in the throat, abdominal pain, nausea and vomiting.
- B- Inhalation (acute effect):
 - Acute toxicity : Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for inhalation. For more information see section 3.
 - Corrosivity/Irritability: Causes irritation in respiratory passages, which is normally reversible and limited to the upper respiratory passages.
- C- Contact with the skin and the eyes (acute effect):
 - Contact with the skin: Produces skin inflammation.
 - Contact with the eyes: Produces serious eye damage after contact.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
 - Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for the effects mentioned. For more information see section 3.
 - IARC: Titanium dioxide (aerodynamic diameter ≤ 10 µm) (2B); White mineral oil, <=20.5mm2/s (40°C) (3)
 - Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
 - Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- E- Sensitizing effects:
 - Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3.
 - Skin: Prolonged contact with the skin can result in episodes of allergic contact dermatitis.
- F- Specific target organ toxicity (STOT) single exposure:

Causes irritation in respiratory passages, which is normally reversible and limited to the upper respiratory passages.

- G- Specific target organ toxicity (STOT)-repeated exposure:
 - Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
 - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- H- Aspiration hazard:
 - Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.





SECTION 11: TOXICOLOGICAL INFORMATION (continued)

Other information:

Contact with human skin, without adequate protection, can result in skin thickening, cracking, or fissuring

Specific toxicology information on the substances:

Not available

11.2 Information on other hazards:

Endocrine disrupting properties

Endocrine-disrupting properties: The product does not meet the criteria.

Other information

Non-applicable

SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available

12.1 Toxicity:

Not available

12.2 Persistence and degradability:

Not available

- 12.3 Bioaccumulative potential: Not available
- 12.4 Mobility in soil: Not available
- 12.5 Results of PBT and vPvB assessment: Product does not meet PBT/vPvB criteria

12.6 Endocrine disrupting properties:

Endocrine-disrupting properties: The product does not meet the criteria.

12.7 Other adverse effects:

Not described

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:

Code	Description	Waste class (Regulation (EU) No 1357/2014)				
17 09 04	mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03	Non dangerous				
Draduat. Compart that has avagaded its shalf life; 10.12.00						

Product - Cement that has exceeded its shelf life: 10 13 99

Product - Unused residue or dry spillage: 10 13 06 Product - after addition of water, hardened: 10 13 14, 17 01 01

Type of waste (Regulation (EU) No 1357/2014):

Non-applicable

Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. Waste should not be disposed of to drains. See paragraph 6.2.

Regulations related to waste management:

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

SECTION 14: TRANSPORT INFORMATION





SECTION 14: TRANSPORT INFORMATION (continued)

•	of dangerous goods by land:	
With regard	d to ADR 2023 and RID 2023:	
14.1	UN number or ID number:	Non-applicable
14.2	UN proper shipping name:	Non-applicable
14.3	Transport hazard class(es):	Non-applicable
	Labels:	Non-applicable
14.4	Packing group:	Non-applicable
14.5	Environmental hazards:	No
14.6	Special precautions for user	
	Special regulations:	Non-applicable
	Tunnel restriction code:	Non-applicable
	Physico-Chemical properties:	see section 9
	Limited quantities:	Non-applicable
14.7	Maritime transport in bulk according to IMO instruments:	Non-applicable
Transport	of dangerous goods by sea:	
•	to IMDG 40-20:	
•		
14.1	UN number or ID number:	Non-applicable
14.2	UN proper shipping name:	Non-applicable
14.3	Transport hazard class(es):	Non-applicable
	Labels:	Non-applicable
14.4	Packing group:	Non-applicable
14.5	Marine pollutant:	No
14.6	Special precautions for user	
	Special regulations:	Non-applicable
	EmS Codes:	
	Physico-Chemical properties:	see section 9
	Limited quantities:	Non-applicable
	Segregation group:	Non-applicable
14.7	Maritime transport in bulk according to IMO instruments:	Non-applicable
Transport	of dangerous goods by air:	
With regard	to IATA/ICAO 2023:	
14.1	UN number or ID number:	Non-applicable
14.2	UN proper shipping name:	Non-applicable
14.3	Transport hazard class(es):	Non-applicable
	Labels:	Non-applicable
14.4	Packing group:	Non-applicable
14.5	Environmental hazards:	No
14.6	Special precautions for user	
	Physico-Chemical properties:	see section 9
14.7	Maritime transport in bulk according to IMO instruments:	Non-applicable

SECTION 15: REGULATORY INFORMATION

15.1	Safety, health and environmental regulations/legislation specific for the substance or mixture:
	Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): Non-applicable
	Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable
	Regulation (EC) No 1005/2009, about substances that deplete the ozone layer: Non-applicable
	Article 95, REGULATION (EU) No 528/2012: Non-applicable
	REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable
	Seveso III:
	Non-applicable





SECTION 15: REGULATORY INFORMATION (continued)

Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc):

1. Cement and cement-containing mixtures shall not be placed on the market, or used, if they contain, when hydrated, more than 2 mg/kg (0,0002 %) soluble chromium VI of the total dry weight of the cement.

2. If reducing agents are used, then without prejudice to the application of other Community provisions on the classification, packaging and labelling of substances and mixtures, suppliers shall ensure before the placing on the market that the packaging of cement or cement-containing mixtures is visibly, legibly and indelibly marked with information on the packing date, as well as on the storage conditions and the storage period appropriate to maintaining the activity of the reducing agent and to keeping the content of soluble chromium VI below the limit indicated in paragraph 1.

3. By way of derogation, paragraphs 1 and 2 shall not apply to the placing on the market for, and use in, controlled closed and totally automated processes in which cement and cement-containing mixtures are handled solely by machines and in which there is no possibility of contact with the skin. Occupational exposure to respirable crystalline silica must be controlled pursuant to Directive (EU) 2019/130.

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this product.

Other legislation:

The product could be affected by sectorial legislation

15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.

SECTION 16: OTHER INFORMATION

Legislation related to safety data sheets:

The SDS shall be supplied in an official language of the country where the product is placed on the market. This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 (COMMISSION REGULATION (EU) 2020/878).

Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.:

COMMISSION REGULATION (EU) 2020/878

Texts of the legislative phrases mentioned in section 2:

H315: Causes skin irritation.

H318: Causes serious eye damage.

H335: May cause respiratory irritation.

H317: May cause an allergic skin reaction.

Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

CLP Regulation (EC) No 1272/2008:

Eye Dam. 1: H318 - Causes serious eye damage.

Eye Irrit. 2: H319 - Causes serious eye irritation.

Skin Irrit. 2: H315 - Causes skin irritation.

Skin Sens. 1: H317 - May cause an allergic skin reaction.

Skin Sens. 1B: H317 - May cause an allergic skin reaction.

STOT SE 3: H335 - May cause respiratory irritation.

Classification procedure:

Skin Irrit. 2: Calculation method Eye Dam. 1: Calculation method STOT SE 3: Calculation method Skin Sens. 1B: Calculation method

Advice related to training:

Training is recommended in order to prevent industrial risks for staff using this product and to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

Principal bibliographical sources:

http://echa.europa.eu

http://eur-lex.europa.eu Abbreviations and acronyms:



335 RAPID FL L0000000000001500



SECTION 16: OTHER INFORMATION (continued)

ADR: European agreement concerning the international carriage of dangerous goods by road IMDG: International maritime dangerous goods code IATA: International Air Transport Association ICAO: International Civil Aviation Organisation COD: Chemical Oxygen Demand BOD5: 5day biochemical oxygen demand BCF: Bioconcentration factor LD50: Lethal Dose 50 LC50: Lethal Dose 50 LC50: Effective concentration 50 EC50: Effective concentration 50 LogPOW: Octanolwater partition coefficient Koc: Partition coefficient of organic carbon UFI: unique formula identifier IARC: International Agency for Research on Cancer

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.

- END OF SAFETY DATA SHEET -