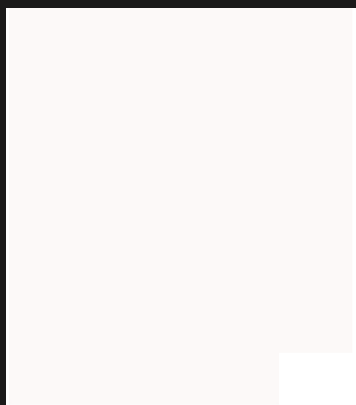


# CEMHER



CONMARBLE  
Earth, Lime & Clay  
Plasters and Sustainable  
Finishes

## SAFETY DATA SHEET

CEMHER MICROTADELAKT  
LIME BASE PLASTER

**Product:  
MICROTADELAKT***Version 2.0 / 29.12.2023**Replaces all previous versions***SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1 Product identifier**

Product name: MICROTADELAKT

**1.2 Relevant identified uses of the substance or mixture and uses advised against****Intended use:**

Mass colored plaster

Product to be mixed with water for application on buildings.

Product for craft and private use.

Any other use is not recommended.

**1.3 Details of the supplier of the safety data sheet**

Company: PINTURAS KILNHER

Address: Pol. Ind. La Figuera, C/LLanterners, 44. 46394

City: ALACUAS

Province: VALENCIA

Telephone: (+34) 961 505 024

Fax: (+34) 961 505 024

E-mail: kilnher@kilnher.com

Web: www.kilnher.com

**1.4 Emergency telephone number**

(+34) 961 505 024 (Only available during office hours; Monday-Friday; 07:00-15:00)

**SECTION 2: Hazards identification****2.1 Classification of the substance or mixture**

The product is classified as hazardous pursuant to the provisions set forth in (EC) Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). The product thus requires a safety datasheet that complies with the provisions of (EU) Regulation 2020/878.

Any additional information concerning the risks for health and/or the environment are given in sections 11 and 12 of this sheet.

Hazard class	Hazard category	Indications of danger	Indication
Serious eye damage	1	H318	Causes serious eye damage
Skin irritation	2	H315	Causes skin irritation
Specific target organ toxicity - single exposure	3	H335	May cause respiratory irritation
Skin sensitization	1	H317	May cause an allergic skin reaction

## 2.2 Label elements

Hazard labelling pursuant to EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements.

### Hazard pictograms

GHS05



GHS07



### Signal word

Danger

### Hazard statements

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

### Precautionary statements

**P101** If medical advice is needed, have product container or label at hand.  
**P102** Keep out of reach of children.  
**P261** Avoid breathing dust.  
**P280** Wear protective gloves / face protection.  
**P302+P352** IF ON SKIN: Wash with plenty of soap and 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.  
**P310** Immediately call a POISON CENTER / doctor / . . .  
**P403+P233** Store in a well-ventilated place. Keep container tightly closed.  
**Contains:** WHITE CEMENT  
NATURAL HYDRAULIC LIME NHL  
HYDRATED LIME

## 2.3 Other hazards

On the basis of available data, the product does not contain any PBT or vPvB in percentage  $\geq$  than 0,1%.

The product does not contain substances with endocrine disrupting properties in concentration  $\geq$  0.1%.

The mixture has a low chromate content. After adding water the soluble chromium (VI) content is at most 2 ppm on the dry product.

To maintain a low chromate content, store it properly, in dry conditions, respecting the maximum expected storage terms.

The percentage of respirable crystalline silicon oxide is less than 1%. Therefore the product is not subject to identification. However it is advisable to use respiratory protection.

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Not applicable

### 3.2 Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
HYDRATED LIME	INDEX: - EC: 215-137-3 CAS: 1305-62-0	$10 \leq x < 25$	Eye Dam. 1 H318 Skin Irrit. 2 H315 STOT SE 3 H335
NATURAL HYDRAULIC LIME NHL	INDEX: - EC: 285-561-1 CAS: 85117-09-5	$10 \leq x < 25$	Eye Dam. 1 H318 Skin Irrit. 2 H315 STOT SE 3 H335
WHITE CEMENT	INDEX: - EC: 266-043-4 CAS: 65997-15-1	$1 \leq x < 3$	Eye Dam. 1 H318 Skin Irrit. 2 H315 STOT SE 3 H335 Skin Sens. 1B H317

\*The full wording of hazard (H) phrases is given in section 16 of the sheet.

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

#### Eyes

Remove contact lenses, if present. Wash immediately with plenty of water for at least 15 minutes, opening the eyelids fully. If problem persists, seek medical advice.

#### Skin

Remove contaminated clothing. Rinse skin with a shower immediately. Wash contaminated clothing before using it again.

#### Inhalation

Remove to open air. If the subject stops breathing, administer artificial respiration. Get medical advice/attention immediately.

#### Ingestion

Get medical advice/attention immediately. Do not induce vomiting. Do not administer anything not explicitly authorised by a doctor.

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

Specific information on symptoms and effects caused by the product are unknown.

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

Information not available

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

#### SUITABLE EXTINGUISHING EQUIPMENT

The extinguishing equipment should be of the conventional kind: carbon dioxide, foam, powder and water spray.

#### UNSUITABLE EXTINGUISHING EQUIPMENT

None in particular.

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

#### HAZARDS CAUSED BY EXPOSURE IN THE EVENT OF FIRE

Do not breathe combustion products. The product is combustible and, when the powder is released into the air in sufficient concentrations and in the presence of a source of ignition, it can create explosive mixtures with air. Fires may start or get worse by leakage of the solid product from the container, when it reaches high temperatures or through contact with sources of ignition.

## SECTION 6: Accidental release measures

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

If there are no contraindications, spray powder with water to prevent the formation of dust.

Wear suitable protective equipment (including personal protective equipment referred to under Section 8 of the safety data sheet) to prevent any contamination of skin, eyes and personal clothing. These indications apply for both processing staff and those involved in emergency procedures.

### 6.2 Environment related measures

The product must not penetrate into the sewer system or come into contact with surface water or ground water.

### 5.3 Advice for firefighters

#### GENERAL INFORMATION

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

#### SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

Normal fire fighting clothing i.e. fire kit (BS EN 469), gloves (BS EN 659) and boots (HO specification A29 and A30) in combination with self-contained open circuit positive pressure compressed air breathing apparatus (BS EN 137).

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

Collect the leaked product and place it in containers for recovery or disposal. If there are no contraindications, use jets of water to eliminate product residues.

Make sure the leakage site is well aired. Evaluate the compatibility of the container to be used, by checking section 10. Contaminated material should be disposed of in compliance with the provisions set forth in point 13.

### 6.4 Reference to other sections

Any information on personal protection and disposal is given in sections 8 and 13.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Before handling the product, consult all the other sections of this material safety data sheet. Avoid leakage of the product into the environment. Do not eat, drink or smoke during use. Remove any contaminated clothes and personal protective equipment before entering places in which people eat.

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

Store only in the original container. Store the containers sealed, in a well ventilated place, away from direct sunlight. Keep containers away from any incompatible materials, see section 10 for details.

### 7.3 Specific end use(s)

Information not available.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

Regulatory parameters		
FRA	France	Valeurs limites d'exposition professionnelle aux agents chimiques en France. ED 984 - INRS
HRV	Hrvatska	Pravilnik o izmjenama i dopunama Pravilnika o zaštiti radnika od izloženosti opasnim kemikalijama na radu, graničnim vrijednostima izloženosti i biološkim graničnim vrijednostima (NN 1/2021)
GBR	United Kingdom	EH40/2005 Workplace exposure limits (Fourth Edition 2020)
EU	OEL EU	Directive (EU) 2022/431; Directive (EU) 2019/1831; Directive (EU) 2019/130; Directive (EU) 2019/983; Directive (EU) 2017/2398; Directive (EU) 2017/164; Directive 2009/161/EU; Directive 2006/15/EC; Directive 2004/37/EC; Directive 2000/39/EC; Directive 98/24/EC; Directive 91/322/EEC.
	TLV-ACGIH	ACGIH 2021

### HYDRATED LIME

Type	Country	Threshold Limit Value				Remarks / Observations
		TWA/8h		STEL/15min		
		mg/m3	ppm	mg/m3	ppm	
VLEP	FRA	5				
GVI/KGVI	HRV	5				
WEL	GBR	5				
OEL	EU	5				
TLV-ACGIH		5				

**Predicted no-effect concentration - PNEC**

Normal value in fresh water	0,49	mg/l
Normal value in marine water	0,32	mg/l
Normal value for water, intermittent release	0,49	mg/l
Normal value of STP microorganisms	3	mg/l
Normal value for the terrestrial compartment	1080	mg/kg/d

**Health - Derived no-effect level - DNEL / DMEL**

Route of exposure	Effects on consumers				Remarks / Observations			
	Acute local	Acute systemic	Chronic local	Chronic systemic	Acute local	Acute systemic	Chronic local	Chronic systemic
Inhalation	4 mg/m3		1mg/m3			4 mg/m3	1mg/m3	

**NATURAL HYDRAULIC LIME NHL****Threshold Limit Value**

Type	Country	TWA/8h		STEL/15min		Remarks / Observations
		mg/m3	ppm	mg/m3	ppm	
OEL	EU	1		4		RESP

**Predicted no-effect concentration - PNEC**

Normal value in fresh water	0,574	mg/l
Normal value in marine water	0,374	mg/l
Normal value for fresh water sediment	1262,3	mg/kg
Normal value for marine water, intermittent release	0,574	mg/l
Normal value for fresh water, intermittent release	0,374	mg/l
Normal value of STP microorganisms	3,511	mg/l

**WHITE CEMENT****Threshold Limit Value**

Type	Country	TWA/8h		STEL/15min		Remarks / Observations
		mg/m3	ppm	mg/m3	ppm	
TLV-ACGIH		1				RESP

**Predicted no-effect concentration - PNEC**

Normal value in fresh water	NEA
Normal value in marine water	NEA
Normal value for fresh water sediment	NEA
Normal value for marine water sediment	NEA
Normal value for fresh water, intermittent release	NEA
Normal value for the terrestrial compartment	NEA

Route of exposure	Health - Derived no-effect level - DNEL / DMEL				Remarks / Observations			
	Acute local	Acute systemic	Chronic local	Chronic systemic	Acute local	Acute systemic	Chronic local	Chronic systemic
Oral					NEA	NEA	NEA	NEA
Inhalation					1 mg/m3		1 mg/m3	
Skin					NEA	NEA	NEA	NEA

**LEGEND:**

(C) = CEILING

INHAL = Inhalable Fraction

RESP = Respirable Fraction

THORA = Thoracic Fraction

VND = hazard identified but no DNEL/PNEC available

NEA = no exposure expected

NPI = no hazard identified

LOW = low hazard

MED = medium hazard

HIGH = high hazard.

During the risk assessment process, it is essential to take into consideration the ACGIH occupational exposure levels for inert particulate not otherwise classified (PNOC respirable fraction: 3 mg/m<sup>3</sup>; PNOC inhalable fraction: 10 mg/m<sup>3</sup>). For values above these limits, use a P type filter, whose class (1, 2 or 3) must be chosen according to the outcome of risk assessment.

## 8.2 Exposure controls

As the use of adequate technical equipment must always take priority over personal protective equipment, make sure that the workplace is well aired through effective local aspiration.

When choosing personal protective equipment, ask your chemical substance supplier for advice.

Personal protective equipment must be CE marked, showing that it complies with applicable standards.

Provide an emergency shower with face and eye wash station.

### HAND PROTECTION

In the case of prolonged contact with the product, protect the hands with penetration-resistant work gloves (see standard EN 374).

Work glove material must be chosen according to the use process and the products that may form. Latex gloves may cause sensitivity reactions.

### SKIN PROTECTION

Wear category II professional long-sleeved overalls and safety footwear (see Regulation 2016/425 and standard EN ISO 20344). Wash body with soap and water after removing protective clothing.

### EYE PROTECTION

Wear airtight protective goggles (see standard EN 166).

### RESPIRATORY PROTECTION

Use a type P filtering facemask, whose class (1, 2 or 3) and effective need, must be defined according to the outcome of risk assessment (see standard EN 149).

### ENVIRONMENTAL EXPOSURE CONTROLS

The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure compliance with environmental standards.



## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

**Appearance:** powder

**Colour:** as showed in color folder

**Odour:** odourless

**Melting point / freezing point:** not available

**Initial boiling point:** not applicable

**Flammability:** not available

**Lower explosive limit:** not available

**Upper explosive limit:** not available

**Flash point:** not applicable

**Auto-ignition temperature:** not available

**Decomposition temperature:** not available

**pH:** 12

**Kinematic viscosity:** not available

**Solubility:** not available

**Partition coefficient: n-octanol/water:** not available

**Vapour pressure:** not available

**Density and/or relative density:** 1,3

**Relative vapour density:** not available

**Particle characteristics:** not available

### 9.2 Other information

#### 9.2.1 Information with regard to physical hazard classes

Information not available

#### 9.2.2 Other safety characteristics

Granulometry: 1.2 mm

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

There are no particular risks of reaction with other substances in normal conditions of use.

#### HYDRATED LIME

Stable in normal conditions of use and storage.

#### WHITE CEMENT

When mixed with water, it hardens to form a stable mass

### 10.2 Chemical stability

The product is stable in normal conditions of use and storage.

#### HYDRATED LIME

Stable in normal conditions of use and storage.

### 10.3 Possibility of hazardous reactions

The powders are potentially explosive when mixed with air.

#### HYDRATED LIME

Develops hydrogen on contact with: aluminium,brass,-moisture. Reacts with: carbon dioxide.

#### NATURAL HYDRAULIC LIME NHL

It reacts exothermically with acids.

### 10.4 Conditions to avoid

Avoid environmental dust build-up.

#### HYDRATED LIME

Decomposes if exposed to: moisture,moist air.

#### NATURAL HYDRAULIC LIME NHL

Decomposes when exposed to air and moisture.

**10.5 Incompatible materials****HYDRATED LIME**

Avoid contact with: acids.

**NATURAL HYDRAULIC LIME NHL**

Aluminum and brass.

**WHITE CEMENT**

Incompatible with acids, ammonium salts, aluminum, alkaline metals and alkaline earth metals.

**10.6 Hazardous decomposition products****HYDRATED LIME**

Develops hydrogen on contact with: aluminium, brass, moisture.

**NATURAL HYDRAULIC LIME NHL**

Reacts with aluminum and brass, releasing hydrogen.

**WHITE CEMENT**

Develops hydrogen in contact with aluminum powder.

**SECTION 11: Toxicological information****11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008****Metabolism, toxicokinetics, mechanism of action and other information**

Information not available

**Information on likely routes of exposure**

Information not available

**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

Information not available

**Interactive effects**

Information not available

**11.1.1 Acute toxicity**

ATE (Inhalation) of the mixture	Not classified (no significant component)
ATE (Oral) of the mixture:	Not classified (no significant component)
ATE (Dermal) of the mixture:	Not classified (no significant component)

**HYDRATED LIME**

LD50 (Dermal)	> 2500 mg/kg
LD50 (Oral)	> 2000 mg/kg

**NATURAL HYDRAULIC LIME NHL**

LD50 (Dermal)	> 2500 mg/kg rabbit
LD50 (Oral)	> 2000 mg/kg rat
LC50 (Inhalation mists/powders)	6, 04 mg/l/4h

**11.1.2 Skin corrosion/irritation**

Causes skin irritation

**11.1.3 Serious eye damage/irritation**

Information not available

## SECTION 12: Ecological information

### 12.1 Toxicity

Information not available

### 12.2 Persistence and degradability

Information not available

### 12.3 Bioaccumulative potential

Information not available

### 12.4 Mobility in soil

Information not available

### 12.5 Results of PBT and vPvB assessment

On the basis of available data, the product does not contain any PBT or vPvB in percentage  $\geq$  than 0,1%.

### 12.6 Endocrine disrupting properties

Based on the available data, the product does not contain substances listed in the main European lists of potential or suspected endocrine disruptors with environmental effects under evaluation.

### 12.7 Other adverse effects

Information not available

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Reuse, when possible. Product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

### CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

## SECTION 14: Transport information

The product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

### 14.1 UN number or ID number

Not applicable

### 14.5 Environmental hazards

Not applicable

### 14.2 UN proper shipping name

Not applicable

### 14.6 Special precautions for user

Not applicable

### 14.3 Transport hazard class(es)

Not applicable

### 14.7 Maritime transport in bulk according to IMO instruments

Information not relevant

### 14.4 Packing group

Not applicable

## SECTION 15: Regulatory information

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

**Seveso Category - Directive 2012/18/EU:** None

Substances subject to exportation reporting pursuant to Regulation (EU) 649/2012: None

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006  
Contained substance: Point 75

Substances subject to the Rotterdam Convention: None

Regulation (EU) 2019/1148 - on the marketing and use of explosives precursors: not applicable

Substances subject to the Stockholm Convention: None

Substances in Candidate List (Art. 59 REACH)

On the basis of available data, the product does not contain any SVHC in percentage  $\geq$  than 0,1%.

Substances subject to authorisation (Annex XIV REACH):  
None

#### Healthcare controls

Workers exposed to this chemical agent must not undergo health checks, provided that available risk-assessment data prove that the risks related to the workers' health and safety are modest and that the 98/24/EC directive is respected.

### 15.2 Chemical Safety Assessment

A chemical safety assessment has not been performed for the preparation/for the substances indicated in section 3.

## SECTION 16: Other information

### 16.1 Text of hazard (H) indications mentioned in section 2-3 of the sheet

**Eye Dam. 1** Serious eye damage, category 1

**Skin Irrit. 2** Skin irritation, category 2

**STOT SE 3** Specific target organ toxicity - single exposure, category 3

**Skin Sens. 1** Skin sensitization, category 1

**Skin Sens. 1B** Skin sensitization, category 1B

**H318** Causes serious eye damage.

**H315** Causes skin irritation.

**H335** May cause respiratory irritation.

**H317** May cause an allergic skin reaction.

### 16.2 Use descriptor system

<b>AC</b>	4	Stone, plaster, cement, glass and ceramic articles
<b>ERC</b>	10a	Widespread use of articles with low release (outdoor)
<b>ERC</b>	11a	Widespread use of articles with low release (indoor)
<b>PC</b>	9b	Fillers, putties, plasters, modelling clay
<b>PROC</b>	11	Non industrial spraying
<b>PROC</b>	19	Manual activities involving hand contact
<b>SU</b>	19	Building and construction work

### 16.3 Legend

**ADR:** European Agreement concerning the carriage of Dangerous goods by Road

**ATE:** Acute Toxicity Estimate

**CAS:** Chemical Abstract Service Number

**CE50:** Effective concentration (required to induce a 50% effect)

**CE:** Identifier in ESIS (European archive of existing substances)

**CLP:** Regulation (EC ) 1272/2008

**DNEL:** Derived No Effect Level

**EmS:** Emergency Schedule

**GHS:** Globally Harmonized System of classification and labeling of chemicals

**IATA DGR:** International Air Transport Association Dangerous Goods Regulation

**IC50:** Immobilization Concentration 50%

**IMDG:** International Maritime Code for dangerous goods

**IMO:** International Maritime Organization

**INDEX:** Identifier in Annex VI of CLP

**LC50:** Lethal Concentration 50%

**LD50:** Lethal dose 50%

**OEL:** Occupational Exposure Level

**PBT:** Persistent bioaccumulative and toxic as REACH Regulation

**PEC:** Predicted environmental Concentration

**PEL:** Predicted exposure level

**PNEC:** Predicted no effect concentration

**REACH:** Regulation (EC ) 1907/2006

**RID:** Regulation concerning the international transport of dangerous goods by train

**TLV:** Threshold Limit Value

**TLV CEILING:** Concentration that should not be exceeded during any time of occupational exposure.

**TWA:** Time-weighted average exposure limit

**TWA STEL:** Short-term exposure limit

**VOC:** Volatile organic Compounds

**vPvB:** Very Persistent and very Bioaccumulative as for REACH Regulation

**WGK:** Water hazard classes (German) .

## 16.4 General Bibliography

1. Regulation (EC) 1907/2006 (REACH) of the European Parliament
2. Regulation (EC) 1272/2008 (CLP) of the European Parliament
3. Regulation (EU) 2020/878 (II Annex of REACH Regulation)
4. Regulation (EC) 790/2009 (I Atp. CLP) of the European Parliament
5. Regulation (EU) 286/2011 (II Atp. CLP) of the European Parliament
6. Regulation (EU) 618/2012 (III Atp. CLP) of the European Parliament
7. Regulation (EU) 487/2013 (IV Atp. CLP) of the European Parliament
8. Regulation (EU) 944/2013 (V Atp. CLP) of the European Parliament
9. Regulation (EU) 605/2014 (VI Atp. CLP) of the European Parliament
10. Regulation (EU) 2015/1221 (VII Atp. CLP) of the European Parliament
11. Regulation (EU) 2016/918 (VIII Atp. CLP) of the European Parliament
12. Regulation (EU) 2016/1179 (IX Atp. CLP)
13. Regulation (EU) 2017/776 (X Atp. CLP)
14. Regulation (EU) 2018/669 (XI Atp. CLP)
15. Regulation (EU) 2019/521 (XII Atp. CLP)
16. Delegated Regulation (UE) 2018/1480 (XIII Atp. CLP)
17. Regulation (EU) 2019/1148
18. Delegated Regulation (UE) 2020/217 (XIV Atp. CLP)
19. Delegated Regulation (UE) 2020/1182 (XV Atp. CLP)
20. Delegated Regulation (UE) 2021/643 (XVI Atp. CLP)
21. Delegated Regulation (UE) 2021/849 (XVII Atp. CLP)
22. Delegated Regulation (UE) 2022/692 (XVIII Atp. CLP)

The Merck Index. - 10th Edition

Handling Chemical Safety

INRS - Fiche Toxicologique (toxicological sheet)

Patty - Industrial Hygiene and Toxicology

N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition

IFA GESTIS website

ECHA website

Database of SDS models for chemicals - Ministry of Health and ISS (Istituto Superiore di Sanità) - Italy

## 16.5 Note for users

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses. Provide appointed staff with adequate training on how to use chemical products.

## 16.6 Calculation methods for classification

**Chemical and physical hazards:** Product classification derives from criteria established by the CLP Regulation, Annex I, Part 2. The data for evaluation of chemical-physical properties are reported in section 9.

**Health hazards:** Product classification is based on calculation methods as per Annex I of CLP, Part 3, unless determined otherwise in Section 11.

**Environmental hazards:** Product classification is based on calculation methods as per Annex I of CLP, Part 4, unless determined otherwise in Section 12.