### Revision nr. 16 NANOPHOS S.A. Dated 23/07/2024 Printed on 23/07/2024 SurfaPore C Page n. 1/14 Replaced revision:15 (Dated: 24/10/2022) Safety Data Sheet According to Annex II to REACH - Regulation (EU) 2020/878 and to Annex II to UK REACH SECTION 1. Identification of the substance/mixture and of the company/undertaking 1.1. Product identifier NanoPhos\_GA\_270820-017 Code: Product name SurfaPore C 1.2. Relevant identified uses of the substance or mixture and uses advised against Waterproofing of porous surfaces such as cement, stones, walls and grout Intended use 1.3. Details of the supplier of the safety data sheet NANOPHOS S.A. Full address **Technological & Cultural Park** 19 500 Lavrio (Greece) District and Country Greece Tel. +30 22920 69312 Fax +30 22920 69303 e-mail address of the competent person iarabatz@NanoPhos.com responsible for the Safety Data Sheet Supplier: Ioannis Arabatzis 1.4. Emergency telephone number For urgent inquiries refer to +30 210 7793777 **SECTION 2. Hazards identification** 2.1. Classification of the substance or mixture The product is not classified as hazardous pursuant to the provisions set forth in EC Regulation 1272/2008 (CLP). However, since the product contains hazardous substances in concentrations such as to be declared in section no. 3, it requires a safety data sheet with appropriate information, compliant to (EU) Regulation 2020/878. Hazard classification and indication: 2.2. Label elements Hazard labelling pursuant to EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements. Hazard pictograms: Signal words:

Hazard statements:

#### SurfaPore C

Revision nr. 16

Dated 23/07/2024

Printed on 23/07/2024

Page n. 2/14

Replaced revision:15 (Dated: 24/10/2022)

**EUH210** Safety data sheet available on request.

EUH208 Contains: REACTION MASS OF 5-CHLORO-2- METHYL-2H-ISOTHIAZOL-3-ONE AND 2-METHYL-2H-ISOTHIAZOL-3-

ONE (3:1)

May produce an allergic reaction.

Precautionary statements:

P501 Dispose of contents or container according to local/national/international regulations

P102 Keep out of reach of children.

P101 If medical advice is needed, have product container or label at hand.

Product not intended for uses provided for by Directive 2004/42/EC.

#### 2.3. Other hazards

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

The product does not contain substances with endocrine disrupting properties in concentration greater than 0,1%.

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

#### 3.2. Mixtures

Contains:

Identification x = Conc. % Classification (EC) 1272/2008 (CLP)

Triethoxy(octyl)silane

INDEX - 0 < x < 5 Skin Irrit. 2 H315

EC 220-941-2 CAS 2943-75-1

REACH Reg. 01-2119972313-39

REACTION MASS OF 5-CHLORO2- METHYL-2H-ISOTHIAZOL-3-ONE
AND 2-METHYL-2H-ISOTHIAZOL-3-

ONE (3:1)

EC -

INDEX 613-167-00-5 0 < x < 0,0015 Acute Tox. 2 H310, Acute Tox. 2 H330, Acute Tox. 3 H301, Skin Corr. 1C

H314, Eye Dam. 1 H318, Skin Sens. 1A H317, Aquatic Acute 1 H400 M=100, Aquatic Chronic 1 H410 M=100, EUH071, Classification note according to

Annex VI to the CLP Regulation: B

Skin Corr. 1C H314: 0,6%, Skin Irrit. 2 H315: 0,06% - < 0,6%, Skin Sens. 1A

H317: 0,0015%, Eye Dam. 1 H318: 0,6%, Eye Irrit. 2 H319: 0,06% - < 0,6%

CAS 55965-84-9 ATE Oral: 100 mg/kg, LD50 Dermal: 87,12 mg/kg, LC50 Inhalation

mists/powders: 0,171 mg/l/4h

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

#### **SECTION 4. First aid measures**

## NANOPHOS S.A. Revision nr. 16 Dated 23/07/2024 SurfaPore C Printed on 23/07/2024 Page n. 3/14 Replaced revision:15 (Dated: 24/10/2022)

#### 4.1. Description of first aid measures

No effects requiring implementation of special first aid measures are expected. The following information represents practical indications of correct behaviour in the event of contact with a chemical product, even if not hazardous.

In case of doubt or in the presence of symptoms contact a doctor and show him this document.

In case of more severe symptoms, ask for immediate medical aid.

EYES: Remove, if present, contact lenses if the situation allows you to do so easily. Wash immediately with plenty of water for at least 15 minutes, opening the eyelids fully. Get medical advice/attention.

SKIN: Take off contaminated clothing. Wash immediately and thoroughly with running water (and soap if possible). Get medical advice. Avoid further contact with contaminated clothing.

INGESTION: Do not induce vomiting unless explicitly authorised by a doctor. Do not give anything by mouth to an unconscious person. Get medical advice/attention.

INHALATION: Remove victim to fresh air, away from the accident scene. Get medical advice/attention.

#### Rescuer protection

It is good practice for rescuers lending support to a person who has been exposed to a chemical substance or to a mixture to wear personal protective equipment. The nature of such protection depends on the hazard level of the substance or mixture, on the type of exposure and on the extent of the contamination. In the absence of other more specific indications, use of disposable gloves in the event of possible contact with body fluids is recommended. For the type of PPE suitable for the characteristics of the substance or mixture, see section 8.

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

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

DELAYED EFFECTS: Based on the information currently available, there are no known cases of delayed effects following exposure to this product.

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

If symptoms occur, whether acute or delayed, consult a doctor.

Means to have available in the workplace for specific and immediate treatment

Running water for skin and eye wash.

#### **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.

#### 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

# NANOPHOS S.A. Revision nr. 16 Dated 23/07/2024 SurfaPore C Printed on 23/07/2024 Page n. 4/14 Replaced revision:15 (Dated: 24/10/2022)

open circuit positive pressure compressed air breathing apparatus (BS EN 137).

#### **SECTION 6. Accidental release measures**

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

Block the leakage if there is no hazard.

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. Environmental precautions

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

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

Collect the leaked product into a suitable container. Evaluate the compatibility of the container to be used, by checking section 10. Absorb the remainder with inert absorbent material.

Make sure the leakage site is well aired. 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 references:

GRC Ελλάδα

Π.Δ. 26/2020 (ΦΕΚ 50/Α` 6.3.2020) Εναρμόνιση της ελληνικής νομοθεσίας προς τις διατάξεις των οδηγιών 2017/2398/ΕΕ, 2019/130/ΕΕ και 2019/983/ΕΕ «για την τροποποίηση της οδηγίας 2004/37/ΕΚ ``σχετικά με την προστασία των εργαζομένων από τους κινδύνους που συνδέονται με την έκθεση σε καρκινογόνους ή μεταλλαξιγόνους παράγοντες κατά την εργασία``»

#### Triethoxy(octyl)silane

Threshold Limit Value

#### SurfaPore C

Revision nr. 16

Dated 23/07/2024

Printed on 23/07/2024

Page n. 5/14

Replaced revision:15 (Dated: 24/10/2022)

Туре	Country	TWA/8h		STEL/15min	Remarks / Observations	
		mg/m3	ppm	mg/m3	ppm	
TLV	GRC		1000		1000	
Predicted no-ef	fect concentration - PNE	С				
Normal value in	fresh water			0,00189	mg/l	
Normal value in	marine water			0,000189	mg/l	
Normal value fo	or fresh water sediment			19	mg/kg	
Normal value fo	or marine water sedimen	i		1,9	mg/kg	
Normal value of	f STP microorganisms			100	mg/l	
Normal value fo	or the food chain (second	ary poisoning)		10	mg/kg	
Normal value fo	or the terrestrial comparti	nent		3,8	mg/kg	
Normal value fo	or the atmosphere			56	mg/kg	

Health - Derived no-et	fect level - DNEL / I							
	Effects on				Effects on			
	consumers				workers			
Route of exposure	Acute local	Acute systemic	Chronic local	Chronic systemic	Acute local	Acute systemic	Chronic local	Chronic systemic
Oral				1,25 mg/kg bw/d				
Inhalation				4,3 mg/m3				17,6 mg/m3
Skin				1,25 mg/kg bw/d				2,5 mg/kg bw/d

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.

#### 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.

#### HAND PROTECTION

Protect hands with category III work gloves.

The following should be considered when choosing work glove material (see standard EN 374): compatibility, degradation, permeability time.

The work gloves' resistance to chemical agents should be checked before use, as it can be unpredictable. The gloves' wear time depends on the duration and type of use.

#### SKIN PROTECTION

Wear category I 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 ISO 16321).

#### RESPIRATORY PROTECTION

Respiratory protection devices must be used if the technical measures adopted are not suitable for restricting the worker's exposure to the threshold values considered. Use a mask with a type A filter whose class (1, 2 or 3) must be chosen according to the limit of use concentration. (see standard EN

# NANOPHOS S.A. Revision nr. 16 Dated 23/07/2024 Frinted on 23/07/2024 Page n. 6/14 Replaced revision:15 (Dated: 24/10/2022)

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If the substance considered is odourless or its olfactory threshold is higher than the corresponding TLV-TWA and in the case of an emergency, wear open-circuit compressed air breathing apparatus (in compliance with standard EN 137) or external air-intake breathing apparatus (in compliance with standard EN 138). For a correct choice of respiratory protection device, see standard EN 529.

#### 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

Properties Appearance	<b>Value</b> liquid	Information
Colour	milky	
Odour	characteristic	
Melting point / freezing point	not available	
Initial boiling point	not available	
Flammability	not available	
Lower explosive limit	not available	
Upper explosive limit	not available	
Flash point	> 100 °C	
Auto-ignition temperature	not available	
Decomposition temperature	not available	
рН	5-8	
Kinematic viscosity	not available	
Dynamic viscosity Solubility	11-13 S not available	Method:Flow time ISO 2431
Partition coefficient: n-octanol/water	not available	
Vapour pressure	not available	
Density and/or relative density	1.00±0.05 kg/l	
Relative vapour density	not available	
Particle characteristics	not applicable	

#### 9.2. Other information

9.2.1. Information with regard to physical hazard classes

Information not available

9.2.2. Other safety characteristics

Information not available

#### **SECTION 10. Stability and reactivity**

# NANOPHOS S.A. Revision nr. 16 Dated 23/07/2024 Frinted on 23/07/2024 Page n. 7/14 Replaced revision:15 (Dated: 24/10/2022)

#### 10.1. Reactivity

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

#### 10.2. Chemical stability

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

#### 10.3. Possibility of hazardous reactions

No hazardous reactions are foreseeable in normal conditions of use and storage.

#### 10.4. Conditions to avoid

None in particular. However the usual precautions used for chemical products should be respected.

#### 10.5. Incompatible materials

Information not available

#### 10.6. Hazardous decomposition products

Information not available

#### **SECTION 11. Toxicological information**

In the absence of experimental data for the product itself, health hazards are evaluated according to the properties of the substances it contains, using the criteria specified in the applicable regulation for classification.

It is therefore necessary to take into account the concentration of the individual hazardous substances indicated in section 3, to evaluate the toxicological effects of exposure to the product.

#### 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

ACUTE TOXICITY

ATE (Inhalation) of the mixture: ATE (Oral) of the mixture:

Not classified (no significant component) Not classified (no significant component)

#### SurfaPore C

Revision nr. 16

Dated 23/07/2024

Printed on 23/07/2024

Page n. 8/14

Replaced revision:15 (Dated: 24/10/2022)

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

Triethoxy(octyl)silane

 LD50 (Dermal):
 5000 mg/kg

 LD50 (Oral):
 5110 mg/kg

 LC50 (Inhalation gas):
 22 ppm/4h

REACTION MASS OF 5-CHLORO-2- METHYL-2H-ISOTHIAZOL-3-ONE AND 2-METHYL-2H-ISOTHIAZOL-3-ONE (3:1)

 LD50 (Dermal):
 87,12 mg/kg Rabbit

 LD50 (Oral):
 457 mg/kg Rat

 LC50 (Inhalation mists/powders):
 0,171 mg/l/4h Rat

#### SKIN CORROSION / IRRITATION

Does not meet the classification criteria for this hazard class

#### SERIOUS EYE DAMAGE / IRRITATION

Does not meet the classification criteria for this hazard class

#### RESPIRATORY OR SKIN SENSITISATION

May produce an allergic reaction.

Contains:

REACTION MASS OF 5-CHLORO-2- METHYL-2H-ISOTHIAZOL-3-ONE AND 2-METHYL-2H-ISOTHIAZOL-3-ONE (3:1)

#### GERM CELL MUTAGENICITY

Does not meet the classification criteria for this hazard class

#### CARCINOGENICITY

Does not meet the classification criteria for this hazard class

#### REPRODUCTIVE TOXICITY

Does not meet the classification criteria for this hazard class

#### STOT - SINGLE EXPOSURE

Does not meet the classification criteria for this hazard class

#### STOT - REPEATED EXPOSURE

Does not meet the classification criteria for this hazard class

#### ASPIRATION HAZARD

Does not meet the classification criteria for this hazard class

#### 11.2. Information on other hazards

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

#### **SECTION 12. Ecological information**

#### SurfaPore C

Revision nr. 16

Dated 23/07/2024

Printed on 23/07/2024

Page n. 9/14

Replaced revision:15 (Dated: 24/10/2022)

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or contaminate soil or vegetation.

#### 12.1. Toxicity

REACTION MASS OF 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE AND 2-METHYL-2H-ISOTHIAZOL-3-ONE (3:1)

LC50 - for Fish 0,19 mg/l/96h Oncorhynchus mykiss EC50 - for Crustacea 0,16 mg/l/48h Daphnia magna

EC50 - for Algae / Aquatic Plants 0,0052 mg/l/72h Skeletonema costatum

Chronic NOEC for Fish 0,02 mg/l Danio rerio
Chronic NOEC for Crustacea 0,1 mg/l Daphnia magna

Chronic NOEC for Algae / Aquatic Plants 0,00049 mg/l Skeletonema costatum

Triethoxy(octyl)silane

LC50 - for Fish > 0,055 mg/l/96h Oncorhynchus mykiss EC50 - for Crustacea > 0,049 mg/l/48h Daphnia magna

Chronic NOEC for Algae / Aquatic Plants > 0,199 mg/l

#### 12.2. Persistence and degradability

REACTION MASS OF 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE AND 2-METHYL-2H-ISOTHIAZOL-3-ONE (3:1)

Solubility in water > 10000 mg/l

NOT rapidly degradable

#### 12.3. Bioaccumulative potential

REACTION MASS OF 5-CHLORO-2-METHYL-2H-ISOTHIAZOL-3-ONE AND 2-METHYL-2H-ISOTHIAZOL-3-ONE (3:1)

Partition coefficient: n-octanol/water 0,75
BCF < 54

Triethoxy(octyl)silane

Partition coefficient: n-octanol/water 6,41 Log Kow BCF 1890 56 d

#### 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 greater than 0,1%.

#### 12.6. Endocrine disrupting properties

NANOPHOS S.A.	Revision nr. 16
	Dated 23/07/2024
SurfaPore C	Printed on 23/07/2024
Surrai Sis S	Page n. 10/14
	Replaced revision:15 (Dated: 24/10/2022)
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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. Neat product residues should be considered special non-hazardous waste.

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 G	Goods b	y Road (ADR)	and by	Rail (RID)	), of
the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (	(IATA) r	regulations.			

the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.
14.1. UN number or ID number

14.2. UN proper shipping name

not applicable

not applicable

14.3. Transport hazard class(es)

not applicable

14.4. Packing group

not applicable

14.5. Environmental hazards

	NANOPHO	OS S.A.	Revision nr. 16 Dated 23/07/2024
	SurfaPo	ore C	Printed on 23/07/2024
			Page n. 11/14  Replaced revision:15 (Dated: 24/10/2022)
			Replaced Tevision: 13 (Dated: 24/10/2022)
not applicable			
14.6. Special precautions for user			
not applicable			
14.7. Maritime transport in bulk acco	rding to IMO instrum	ents	
Information not relevant			
SECTION 15. Regulatory i	information		
		Nation appoints for the cubotance or minture	
		slation specific for the substance or mixture	
Seveso Category - Directive 2012/18/E	U: None		
Restrictions relating to the product or co	ontained substances p	ursuant to Annex XVII to EC Regulation 1907/2006	
Product Point	40		
Contained substance			
Point	75		
Point	72-77	Formaldehyde	
Regulation (EU) 2019/1148 - on the ma	arketing and use of exp	olosives precursors	
not applicable			
Substances in Candidate List (Art. 59 R	REACH)		
On the basis of available data, the prod	luct does not contain a	ny SVHC in percentage greater than 0,1%.	
Substances subject to authorisation (Ar	nnex XIV REACH)		
None			
Substances subject to exportation repo	rting pursuant to Regu	lation (EU) 649/2012:	
None			
Substances subject to the Rotterdam C	convention:		
None			

#### SurfaPore C

Revision nr. 16

Dated 23/07/2024
Printed on 23/07/2024

Page n. 12/14

Replaced revision:15 (Dated: 24/10/2022)

#### Substances subject to the Stockholm Convention:

None

Healthcare controls

Information not available

#### 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**

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

Acute Tox. 2 Acute toxicity, category 2
Acute Tox. 3 Acute toxicity, category 3
Skin Corr. 1C Skin corrosion, category 1C
Skin Corr. 1 Skin corrosion, category 1

Eye Dam. 1 Serious eye damage, category 1

Eye Irrit. 2 Eye irritation, category 2
Skin Irrit. 2 Skin irritation, category 2
Skin Sens. 1A Skin sensitization, category 1A

Aquatic Acute 1 Hazardous to the aquatic environment, acute toxicity, category 1

Aquatic Chronic 1 Hazardous to the aquatic environment, chronic toxicity, category 1

**H310** Fatal in contact with skin.

H330 Fatal if inhaled.H301 Toxic if swallowed.

H314 Causes severe skin burns and eye damage.

H318 Causes serious eye damage.H319 Causes serious eye irritation.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

EUH071 Corrosive to the respiratory tract.

**EUH210** Safety data sheet available on request.

#### 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

#### Revision nr. 16 NANOPHOS S.A. Dated 23/07/2024 Printed on 23/07/2024 SurfaPore C Page n. 13/14 Replaced revision:15 (Dated: 24/10/2022) 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 PEC: Predicted environmental Concentration PEL: Predicted exposure level PMT: Persistent, mobile and toxic

# GENERAL BIBLIOGRAPHY

TLV: Threshold Limit Value

PNEC: Predicted no effect concentration REACH: Regulation (EC) 1907/2006

TWA: Time-weighted average exposure limit TWA STEL: Short-term exposure limit VOC: Volatile organic Compounds

vPvB: Very persistent and very bioaccumulative vPvM: Very persistent and very mobile WGK: Water hazard classes (German).

1. Regulation (EC) 1907/2006 (REACH) of the European Parliament

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

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

- 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
- 8. 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 (EÚ) 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 (XVIII Atp. CLP)
  22. Delegated Regulation (UE) 2022/692 (XVIII Atp. CLP)
  23. Delegated Regulation (UE) 2023/707

- 24. Delegated Regulation (UE) 2023/1434 (XIX Atp. CLP) 24. Delegated Regulation (UE) 2023/1435 (XX 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
- **FCHA** website
- Database of SDS models for chemicals Ministry of Health and ISS (Istituto Superiore di Sanità) Italy

#### 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

NANOPHOS S.A.	Revision nr. 16
SurfaPore C	Dated 23/07/2024  Printed on 23/07/2024
Sullarole C	Page n. 14/14
	Replaced revision:15 (Dated: 24/10/2022)
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. CALCULATION METHODS FOR CLASSIFICATION Chemical and physical hazards: Product classification derives from criteria established by the CLP Regulation, 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 d Environmental hazards: Product classification is based on calculation methods as per Annex I of CLP, Part 4, unless descriptions.	etermined otherwise in Section 11.
Changes to previous review: The following sections were modified: 02 / 03 / 04 / 08 / 09 / 11 / 12 / 15 / 16.	