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(AP)

# **Safety Data Sheet**

According to Annex II to REACH - Regulation (EU) 2020/878

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

#### 1.1. Product identifier

Product name LAVABILE base bianca

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

Intended use Painting product

Identified Uses	Industrial	Professional	Consumer
paint product	SU: 19.	SU: 19.	SU: 19.
	ERC: 8a, 8d.	ERC: 8a, 8d.	ERC: 8a, 8d.
	PROC: 10, 11, 13, 7, 8b.	PROC: 10, 11, 13, 8a.	PROC: 10, 11, 13, 8a.
	PC: 9a.	PC: 9a.	PC: 9a.
	LCS: IS.	LCS: PW.	LCS: C.
paint product production	ERC: 2.		
	PROC: 5, 8b, 9.		
	PC: 9a.		
	LCS: F, M.		

1.3. Details of the supplier of the safety data sheet

Name ITALMONT S.R.L.
Full address VIA IV NOVEMBRE 13
District and Country 63078 Spinetoli

ITALIA

Tel. +39 0736 899238 Fax +39 0736 899489

e-mail address of the competent person

responsible for the Safety Data Sheet info@italmont.it

Supplier: ITALMONT S.R.L.

1.4. Emergency telephone number

For urgent inquiries refer to UE general number - 112 (Available 24h. Safety Data Sheets or Product information

could not available for emergency service)

# **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:

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

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#### **SECTION 2. Hazards identification**

**EUH211** Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

**EUH208** 2-OCTYL-2H-ISOTHIAZOL-3-ONE Contains:

4,5-dicloro-2-ottil-2H-isotiazol-3-one

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 the product / container in accordance with local and national provisions

P102 Keep out of reach of children.

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

VOC (Directive 2004/42/EC):

Interior matt walls and ceilings (Gloss < 25@60°).

VOC given in g/litre of product in a ready-to-use condition : 6.02 Limit value: 30.00

#### 2.3. Other hazards

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

The product does not contain substances with endocrine disrupting properties in concentration ≥ 0.1%.

# SECTION 3. Composition/information on ingredients

#### 3.2. Mixtures

Contains:

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

**CALCIUM CARBONATE** 

INDEX 41.38

EC 207-439-9 CAS 471-34-1 **TITANIUM DIOXIDE** 

INDEX 9.59

236-675-5 FC CAS 13463-67-7

REACH Reg. 01-2119489379-17-XXXX

**TALC** 

FC

**INDEX** 4 11

238-877-9 FC CAS 14807-96-6

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

INDFX 613-167-00-5 0.001 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

EC 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% - <

CAS 55965-84-9 ATE Oral: 100 mg/kg, LD50 Dermal: 87.12 mg/kg, LC50 Inhalation

mists/powders: 0.171 mg/l/4h

2-OCTYL-2H-ISOTHIAZOL-3-ONE

INDEX 613-112-00-5 0.00092 Acute Tox. 2 H330, Acute Tox. 3 H301, Acute Tox. 3 H311, Skin Corr. 1 H314,

Eye Dam. 1 H318, Skin Sens. 1A H317, Aquatic Acute 1 H400 M=100,

Aquatic Chronic 1 H410 M=100, EUH071

247-761-7 Skin Sens. 1A H317: ≥ 0.0015%

CAS 26530-20-1 LD50 Oral: 125 mg/kg, LD50 Dermal: 311 mg/kg, LC50 Inhalation

mists/powders: 0.27 mg/l/4h

REACH Reg. Biocida

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

4,5-dicloro-2-ottil-2H-isotiazol-3-one

264-843-8

NDEX 613-335-00-8 0.00092 Acute Tox. 1 H330, Acute Tox. 4 H302, Skin Corr. 1 H314, Eye Dam. 1 H318,

Skin Sens. 1A H317, Aquatic Acute 1 H400 M=100, Aquatic Chronic 1 H410

M=100, EUH071

Skin Sens. 1A H317: ≥ 0.0015%

CAS 64359-81-5 ATE Oral: 500 mg/kg, ATE Inhalation mists/powders: 0.005 mg/l, ATE

Inhalation vapours: 0.05 mg/l

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

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.

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#### 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).

# **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

Ensure that there is an adequate earthing system for the equipment and personnel. Avoid contact with eyes and skin. Do not breathe powders, vapours or mists. Do not eat, drink or smoke during use. Wash hands after use. Avoid leakage of the product into the environment.

# 7.2. Conditions for safe storage, including any incompatibilities

Store only in the original container. Store in a ventilated and dry place, far away from sources of ignition. Keep containers well sealed. Keep the product in clearly labelled containers. Avoid overheating. Avoid violent blows. 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:

DEU	Deutschland	Forschungsgemeinschaft MAK- und BAT-Werte-Liste 2022 Ständige Senatskommission zur Prüfung gesundheitsschädlicher Arbeitsstoffe Mitteilung 58
ESP	España	Límites de exposición profesional para agentes químicos en España 2023
FRA	France	Valeurs limites d'exposition professionnelle aux agents chimiques en FranceDécret n° 2021-1849 du 28 décembre 2021
NLD	Nederland	Arbeidsomstandighedenregeling. Lijst van wettelijke grenswaarden op grond van de artikelen 4.3, eerste lid, en 4.16, eerste lid, van het Arbeidsomstandighedenbesluit
POL	Polska	Rozporządzenie ministra rozwoju, pracy i technologii z dnia 18 lutego 2021 r. Zmieniające rozporządzenie w sprawie najwyższych dopuszczalnych stężeń i natężeń czynników szkodliwych dla zdrowia w środowisku pracy
ROU	România	Hotărârea nr. 53/2021 pentru modificarea hotărârii guvernului nr. 1.218/2006, precum și pentru modificarea și completarea hotărârii guvernului nr. 1.093/2006
GBR	United Kingdom TLV-ACGIH	EH40/2005 Workplace exposure limits (Fourth Edition 2020) ACGIH 2023

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#### SECTION 8. Exposure controls/personal protection .../>>

shold Limit \	/alue					
уре	Country	TWA/8h		STEL/15mir	l	Remarks / Observations
• •		mg/m3	ppm	mg/m3	ppm	
'LA	ESP	2				RESP
GG	NLD	0.25				RESP
IDS/NDSCh	POL	4				INHAL
DS/NDSCh	POL	1				RESP
LV	ROU	2				
/EL	GBR	1				RESP
LV-ACGIH		2				RESP

TITANIUM DIOXIDE							
Threshold Limit \	/alue						
Type	Country	TWA/8h		STEL/15mii	ı	Remarks / Observations	
		mg/m3	ppm	mg/m3	ppm		
MAK	DEU	0.3		2.4		RESP Hinweis	
VLA	ESP	10					
VLEP	FRA	10					
NDS/NDSCh	POL	10				INHAL	
TLV	ROU	10		15			
WEL	GBR	10				INHAL	
WEL	GBR	4				RESP	
TLV-ACGIH		0.2				RESP	

2-OCTYL-2H-ISOTHIAZOL-3-ONE							
Threshold Lin	nit Value						
Type	Country	TWA/8h		STEL/15mi	n	Remarks / Observations	
		mg/m3	ppm	mg/m3	ppm		
AGW	DEU	0.05		0.1		INHAL	
AGW	DEU	0.05		0.1		SKIN	
MAK	DEU	0.05		0.1		INHAL	
MAK	DEU	0.05		0.1		SKIN	

REA	CTION MASS OF	5-CHLORO-	2- METHYL-2	H-ISOTHIAZOL-3-ON	E AND 2	-METHYL-2H-ISOTHIAZOL-3-ONE
	(3:1)					
Threshold Lii	mit Value					
Type	Country	TWA/8h		STEL/15min		Remarks / Observations
		mg/m3	ppm	mg/m3	ppm	
MAK	DEU	0.2		0.4		INHAL

			C	ALCIUM CARBOI	NATE		
Threshold Limit \	/alue						
Туре	Country	TWA/8h		STEL/15mir	1	Remarks / Observations	
		mg/m3	ppm	mg/m3	ppm		
VLEP	FRA	10					
NDS/NDSCh	POL	10				INHAL	
TLV-ACGIH		10				INHAL	
TLV-ACGIH		3				RESP	

#### Legend:

(C) = CEILING; INHAL = Inhalable Fraction; RESP = Respirable Fraction; THORA = Thoracic Fraction.

#### 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.

Protect your hands with gloves of the following type:

Material: Nitrile rubber (NBR)

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# SECTION 8. Exposure controls/personal protection .../>>

Thickness: 0.3 mm

Glove thickness must be selected based on the minimum required breakthrough time.

Breakthrough time: 30 min

Glove resistance depends on various elements, such as temperature and other environmental factors.

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 B filter whose class (1, 2 or 3) must be chosen according to the limit of use concentration. (see standard EN 14387).

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 Colour Odour Melting point / freezing point		dense liquid white mild not available		Informat	tion				
Initial boiling point	>	100	°C	Substand	ce:WATER				
				Initial	boiling	point:	100	°C	
Flammability		not flammable							
Lower explosive limit		not available							
Upper explosive limit		not available							
Flash point	>	60	°C						
Auto-ignition temperature		not available							
Decomposition temperature		not available							
рН		8		Method:	oh meter				
Kinematic viscosity		0.03 m2/s		Method:	FORD CUP				
Solubility		not available							
Partition coefficient: n-octanol/water		not available							
Vapour pressure		not available							
Density and/or relative density		1.2	g/cm3	Method:	oycnometer				
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**

### 10.1. Reactivity

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

### **CALCIUM CARBONATE**

Decomposes at temperatures above 800°C/1472°F.

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#### SECTION 10. Stability and reactivity .../>>

#### 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

CALCIUM CARBONATE Incompatible with: acids.

#### 10.6. Hazardous decomposition products

**CALCIUM CARBONATE** 

May develop: calcium oxides, carbon oxides.

### **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

Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

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)

ATE (Dermal) of the mixture:

Not classified (no significant component)

TALC

LC50 (Inhalation mists/powders): > 2.1 mg/l/4h Rat

TITANIUM DIOXIDE

LD50 (Oral): > 10000 mg/kg Rat

2-OCTYL-2H-ISOTHIAZOL-3-ONE

 LD50 (Dermal):
 311 mg/kg

 LD50 (Oral):
 125 mg/kg Rat

 LC50 (Inhalation mists/powders):
 0.27 mg/l/4h Rat

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

**CALCIUM CARBONATE** 

LD50 (Oral): 6450 mg/kg Rat

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# SECTION 11. Toxicological information .../>>

4,5-dicloro-2-ottil-2H-isotiazol-3-one

LD50 (Dermal): LD50 (Oral): 5000 mg/kg 5000 mg/kg

#### 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:

2-OCTYL-2H-ISOTHIAZOL-3-ONE

4,5-dicloro-2-ottil-2H-isotiazol-3-one

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

#### TALC

Overall IARC evaluation: Perineal use of talc-based body powder is possibly carcinogenic to humans (Group2B). Inhaled talc not containing asbestos or asbestiform fibres is not classifiable as to its carcinogenicity (Group 3).

## 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**

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

2-OCTYL-2H-ISOTHIAZOL-3-ONE

EC50 - for Algae / Aquatic Plants 0.00129 mg/l/72h Navicula pelliculosa EC10 for Algae / Aquatic Plants 0.000224 mg/l/72h Navicula pelliculosa

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

LC50 - for Fish

EC50 - for Crustacea

EC50 - for Algae / Aquatic Plants

Chronic NOEC for Fish

0.19 mg/l/96h Oncorhynchus mykiss 0.16 mg/l/48h Daphnia magna

0.0052 mg/l/72h Skeletonema costatum

0.02 mg/l Danio rerio

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# SECTION 12. Ecological information .../>>

Chronic NOEC for Crustacea 0.1 mg/l Daphnia magna

Chronic NOEC for Algae / Aquatic Plants 0.00049 mg/l Skeletonema costatum

4,5-dicloro-2-ottil-2H-isotiazol-3-one

 LC50 - for Fish
 0.0078 mg/l/96h

 EC50 - for Crustacea
 0.0097 mg/l/48h

 EC50 - for Algae / Aquatic Plants
 0.025 mg/l/72h

 Chronic NOEC for Crustacea
 0.0004 mg/l

 Chronic NOEC for Algae / Aquatic Plants
 0.015 mg/l

#### 12.2. Persistence and degradability

TALC

Solubility in water < 0.1 mg/l

TITANIUM DIOXIDE

Solubility in water < 0.001 mg/l

Degradability: information not available

2-OCTYL-2H-ISOTHIAZOL-3-ONE

Solubility in water 500 mg/l

NOT rapidly degradable

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

**CALCIUM CARBONATE** 

Solubility in water 0,1 - 100 mg/l

#### 12.3. Bioaccumulative potential

2-OCTYL-2H-ISOTHIAZOL-3-ONE

Partition coefficient: n-octanol/water 2.61 BCF 19.21

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

### 12.4. Mobility in soil

2-OCTYL-2H-ISOTHIAZOL-3-ONE

Partition coefficient: soil/water 2.25

#### 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 ≥ 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. 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.

The management of waste arising from the use or dispersal of this product must be organised in accordance with occupational safety regulations. See section 8 for possible need for PPE.

CONTAMINATED PACKAGING

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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

#### 14.2. UN proper shipping name

not applicable

#### 14.3. Transport hazard class(es)

not applicable

#### 14.4. Packing group

not applicable

#### 14.5. Environmental hazards

not applicable

# 14.6. Special precautions for user

not applicable

# 14.7. Maritime transport in bulk according to IMO instruments

Information not relevant

# **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

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006

Contained subs	tance	
Point	 75	TITANIUM DIOXIDE
		REACH Reg.: 01-2119489379-17-XXXX
Point	75	GLYOXAL
Point	75	1,2-BENZISOTHIAZOLIN-3-ONE
		REACH Reg.: Biocida
Point	75	3-IODO-2-PROPYNYL BUTYLCARBAMATE
Point	75	REACTION MASS OF 5-CHLORO-2- METHYL-2H-ISOTHIAZOL-3-ONE AND
		2-METHYL-2H-ISOTHIAZOL-3-ONE (3:1)
Point	75	CALCIUM CARBONATE

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

Substances in Candidate List (Art. 59 REACH)

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

Substances subject to authorisation (Annex XIV REACH)

None

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# SECTION 15. Regulatory information .../>>

Substances subject to exportation reporting pursuant to Regulation (EU) 649/2012:

None

Substances subject to the Rotterdam Convention:

None

Substances subject to the Stockholm Convention:

None

Healthcare controls
Information not available

VOC (Directive 2004/42/EC):

Interior matt walls and ceilings (Gloss < 25@60°).

#### 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 toxicity, category 1 Acute Tox. 2 Acute toxicity, category 2 Acute Tox. 3 Acute toxicity, category 3 Acute Tox 4 Acute toxicity, category 4 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

H330Fatal if inhaled.H310Fatal in contact with skin.H330Fatal if inhaled.H301Toxic if swallowed.H311Toxic in contact with skin.H302Harmful if swallowed.

H314 Causes severe skin burns and eve 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.

**EUH211** Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

Use descriptor system:

**ERC** 2 Formulation into mixture

ERC 8a Widespread use of non- reactive processing aid (no inclusion into or onto article, indoor)
 ERC 8d Widespread use of non- reactive processing aid (no inclusion into or onto article, outdoor)

LCS C Consumer use

LCSFFormulation or repackingLCSISUse at industrial sites

LCS M Manufacture

LCSPWWidespread use by professional workersPC9aCoatings and paints, thinners, paint removers

PROC 10 Roller application or brushing PROC 11 Non industrial spraying

PROC 13 Treatment of articles by dipping and pouring PROC 5 Mixing or blending in batch processes

PROC 7 Industrial spraying

PROC 8a Transfer of substance or mixture (charging and discharging) at non- dedicated facilities
PROC 8b Transfer of substance or mixture (charging and discharging) at dedicated facilities

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#### SECTION 16. Other information .../>>

PROC 9 Transfer of substance or mixture into small containers (dedicated filling line, including weighing)
 SU 19 Building and construction work

#### 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
- PEC: Predicted environmental Concentration
- PEL: Predicted exposure level
- PMT: Persistent, mobile and toxic
- 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
- vPvM: Very persistent and very mobile
- WGK: Water hazard classes (German).

#### 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)
- 23. Delegated Regulation (UE) 2023/707
- 24. Delegated Regulation (UE) 2023/1434 (XIX Atp. CLP)
- 25. Delegated Regulation (UE) 2023/1435 (XX Atp. CLP)
- 26. Delegated Regulation (UE) 2024/197 (XXI Atp. CLP)
- The Merck Index. 10th Edition
- Handling Chemical Safety
- INRS Fiche Toxicologique (toxicological sheet)
- Patty Industrial Hygiene and Toxicology

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#### SECTION 16. Other information .../>>

- 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

#### 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.

#### 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.