

	0765 - FLEUR CHALKY LOOK PNT	Revision nr. 2
	<b>FLEUR DESIGNER'S PAINT</b> <b>CHALKY LOOK</b>	Dated 17/09/2020 Printed 06/05/2021 Page n. 1/15

## SAFETY DATA SHEET

According to Annex II to REACH - Regulation 2015/830

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

#### 1.1. Product identifier

Code: **Various**  
 Product name: **Fleur Colore Opaco Chalky Look**

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

Intended use

**Not available**

Uses Advised Against

Uses other than those identified as relevant in the previous point.

#### 1.3. Details of the supplier of the safety data sheet

Name: **COLORIFICIO CENTRALE S.R.L.**  
 Full address: **Via Industria 12,14,16**  
 District and Country: **25030 Torbole Casaglia, Brescia (BS) - IT**

e-mail address of the competent person responsible for the Safety Data Sheet: **info@fleurpaint.com**

#### 1.4. Emergency telephone number

For urgent inquiries refer to

**Company phone number: 030 2151004**

**United Kingdom: National Poisons Information Service - City Hospital, Birmingham B187QH, United Kingdom +44 121 507 4123**

**Ireland: National Poisons Information Centre - Beaumont Hospital, Beaumont, Dublin 9., Ireland +35318092566**

**Malta: Malta Competition and Consumer Affairs Authority (MCCAA) Mizzi House, National Road, Blata I-Bajda HMR9010, Malta +356 2395 2000**  
**Malta: Mater Dey Hospital: Tel: 2545 0000**

### 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 2015/830.

Hazard classification and indication:

#### 2.2. Label elements

**COLORIFICIO CENTRALE S.R.L. - C.F e P.IVA 03032510178 - E-mail: info@fleurpaint.com - Sito Web: www.fleurpaint.com**

Item Numbers: 00765-1004, 00765-1024, 00765-1044, 00765-1054, 00765-1064, 00765-1074, 00765-1084, 00765-1094, 00765-1104, 00765-1114, 00765-1124, 00765-1134, 00765-1144, 00765-1154, 00765-1194, 00765-

1254, 00765-1324, 00765-1424, 00765-1504, 00765-1654, 00765-2024, 00765-2434, 00765-2524, 00765-2564, 00765-2614, 00765-2624, 00765-2644, 00765-3014, 00765-3064, 00765-3074, 00765-3124, 00765-3174, 00765-3404, 00765-3454, 00765-3554, 00765-3664, 00765-3714, 00765-3744, 00765-3754, 00765-3764, 00765-3784, 00765-4044, 00765-4324, 00765-4534, 00765-4864, 00765-5074, 00765-5254, 00765-5374, 00765-5814, 00765-5904, 00765-5914, 00765-5924, 00765-5954, 00765-6414, 00765-6604, 00765-7114, 00765-7244, 00765-7914, 00765-7924, 00765-7964, 00765-8054, 00765-8104, 00765-8234, 00765-8304, 00765-8434, 00765-8784, 00765-8914

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.  
**EUH208** Contains: reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), 1,2-benzisothiazol-3(2H)-one  
 May produce an allergic reaction.

Precautionary statements:

**P102** Keep out of reach of children.  
**P273** Avoid release to the environment.  
**P501** Dispose of the product and the container in accordance with local, regional, national, international regulations.

VOC (Directive 2004/42/EC) :

Matt coatings for interior walls and ceilings.

VOC given in g/litre of product in a ready-to-use condition : 2,43  
 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  $\geq$  than 0,1%.

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

**3.2. Mixtures**

Contains:

Identification	x = Conc. %	Classification 1272/2008 (CLP)
<b>TITANIUM DIOXIDE</b>		
CAS 13463-67-7	$14 \leq x < 15,5$	
EC 236-675-5		
INDEX		
Reg. no. 01-2119489379-17-0021		
<b>1,2-benzisothiazol-3(2H)-one</b>		
CAS 2634-33-5	$0,0053 \leq x < 0,0063$	Acute Tox. 2 H330, Acute Tox. 4 H302, Eye Dam. 1 H318, Skin Irrit. 2 H315, Skin Sens. 1 H317, Aquatic Acute 1 H400 M=1, Aquatic Chronic 2 H411
EC 220-120-9		
INDEX 613-088-00-6		
Reg. no. 01-2120761540-60		
<b>reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)</b>		

CAS 55965-84-9                      0,0012 ≤ x < 0,0013                      Acute Tox. 2 H310, Acute Tox. 2 H330, Acute Tox. 3 H301, Skin Corr. 1B H314, Eye Dam. 1 H318, Skin Sens. 1 H317, Aquatic Acute 1 H400 M=100, Aquatic Chronic 1 H410 M=100, EUH071

EC 611-341-5

INDEX 613-167-00-5

Reg. no. 01-2120764691-48

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. Wash immediately with plenty of water. If irritation persists, get medical advice/attention. Wash contaminated clothing before using it again.

**INHALATION:** Remove to open air. In the event of breathing difficulties, get medical advice/attention immediately.

**INGESTION:** Get medical advice/attention. Induce vomiting only if indicated by the doctor. Never give anything by mouth to an unconscious person, unless authorised by a doctor.

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

Information not available

### 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.

### 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).

## 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:

BGR	България	МИНИСТЕРСТВО НА ТРУДА И СОЦИАЛНАТА ПОЛИТИКА МИНИСТЕРСТВО НА ЗДРАВЕОПАЗВАНЕТО НАРЕДБА No 13 от 30 декември 2003 г (4 Септември 2018г)
ESP	España	LÍMITES DE EXPOSICIÓN PROFESIONAL PARA AGENTES QUÍMICOS EN ESPAÑA 2019 (INSST)
FRA	France	Valeurs limites d'exposition professionnelle aux agents chimiques en France. ED 984 - INRS
GBR	United Kingdom	EH40/2005 Workplace exposure limits (Third edition, published 2018)
GRC	Ελλάδα	ΕΦΗΜΕΡΙΔΑ ΤΗΣ ΚΥΒΕΡΝΗΣΕΩΣ - ΤΕΥΧΟΣ ΠΡΩΤΟ Αρ. Φύλλου 152 - 21 Αυγούστου 2018
POL	Polska	ROZPORZĄDZENIE MINISTRA RODZINY, PRACY I POLITYKI SPOŁECZNEJ z dnia 12 czerwca 2018 r
SVK	Slovensko	Nariadenie vlády č. 33/2018 Z. z. Nariadenie vlády Slovenskej republiky, ktorým sa mení a dopĺňa nariadenie vlády Slovenskej republiky č. 355/2006 Z. z. o ochrane zamestnancov pred rizikami súvisiacimi s expozíciou chemickým faktorom pri práci v znení neskorších predpisov
	TLV-ACGIH	ACGIH 2020

### TITANIUM DIOXIDE



**Threshold Limit Value**

Type	Country	TWA/8h		STEL/15min		Remarks / Observator
		mg/m3	ppm	mg/m3	ppm	
TLV	BGR	10				RESP
VLA	ESP	10				
VLEP	FRA	10				
WEL	GBR	4				RESP
WEL	GBR	10				INHAL
TLV	GRC		10			
NDS/NDSch	POL	10				INHAL
NPEL	SVK	5				
TLV-ACGIH		10				

**Predicted no-effect concentration - PNEC**

Normal value in fresh water	0,184	mg/l
Normal value in marine water	0,018	mg/l
Normal value for fresh water sediment	1000	mg/kg/d
Normal value for marine water sediment	100	mg/kg/d
Normal value for water, intermittent release	0,193	mg/l
Normal value of STP microorganisms	100	mg/l
Normal value for the terrestrial compartment	100	mg/kg/d

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

Route of exposure	Effects on consumers			Chronic systemic	Effects on workers			
	Acute local	Acute systemic	Chronic local		Acute local	Acute systemic	Chronic local	Chronic systemic
Oral				700 mg/kg bw/d				
Inhalation							10 mg/m3	

**1,2-benzisothiazol-3(2H)-one**

**Predicted no-effect concentration - PNEC**

Normal value in fresh water	0,00403	mg/l
Normal value in marine water	0,000403	mg/l
Normal value for fresh water sediment	0,0499	mg/kg/d
Normal value for marine water sediment	0,00499	mg/kg/d
Normal value for water, intermittent release	0,0011	mg/l
Normal value of STP microorganisms	1,03	mg/l
Normal value for the terrestrial compartment	3	mg/kg/d
Normal value for the atmosphere	NPI	

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

Route of exposure	Effects on consumers			Chronic systemic	Effects on workers			
	Acute local	Acute systemic	Chronic local		Acute local	Acute systemic	Chronic local	Chronic systemic
Oral		NPI		NPI				
Inhalation	NPI	NPI	NPI	1,2 mg/m3	NPI	NPI	NPI	6,81 mg/m3
Skin		NPI		0,345 mg/kg bw/d		NPI		0,966 mg/kg bw/d

**reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)**

**Predicted no-effect concentration - PNEC**

Normal value in fresh water	0,00339	mg/l
Normal value in marine water	0,00339	mg/l
Normal value for fresh water sediment	0,027	mg/kg/d
Normal value for marine water sediment	0,027	mg/kg/d
Normal value for water, intermittent release	0,00339	mg/l
Normal value of STP microorganisms	0,23	mg/l
Normal value for the food chain (secondary poisoning)	NPI	
Normal value for the terrestrial compartment	0,01	mg/kg/d
Normal value for the atmosphere	VND	

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

Route of exposure	Effects on consumers			Effects on workers				
	Acute local	Acute systemic	Chronic local	Chronic systemic	Acute local	Acute systemic	Chronic local	Chronic systemic
Oral		0,11 mg/kg bw/d		0,09 mg/kg bw/d				
Inhalation	0,04 mg/m3	NPI	0,02 mg/m3	NPI	0,04 mg/m3	NPI	0,02 mg/m3	NPI
Skin	VND	NPI	NPI	NPI	VND	NPI	NPI	NPI

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.

**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.

**HAND PROTECTION**

Protect hands with category III work gloves (see standard EN 374).

The following should be considered when choosing work glove material: compatibility, degradation, failure time and permeability.

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 166).

**RESPIRATORY PROTECTION**

If the threshold value (e.g. TLV-TWA) is exceeded for the substance or one of the substances present in the product, 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 14387). In the presence of gases or vapours of various kinds and/or gases or vapours containing particulate (aerosol sprays, fumes, mists, etc.) combined filters are required.

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. The protection provided by masks is in any case limited.

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**

Appearance	gelatinous liquid	
Colour	Various (see section 16)	
Odour	odourless	
Odour threshold	Not available	Reason for missing data:No threshold available for the substances contained
pH	8	
Melting point / freezing point	0 °C	
Initial boiling point	100 °C	Substance:WATER
Boiling range	Not determined	Reason for missing data:Mixture, technically not possible.
Flash point	> 61 °C	
Evaporation Rate	Not determined	
Flammability of solids and gases	not applicable	Reason for missing data:the mixture is liquid
Lower inflammability limit	Not applicable	Reason for missing data:the mixture is not flammable
Upper inflammability limit	Not applicable	Reason for missing data:the mixture is not flammable
Lower explosive limit	Not applicable	Reason for missing data:the mixture is not explosive
Upper explosive limit	Not applicable	Reason for missing data:the mixture is not explosive
Vapour pressure	17,5 mmHg	
Vapour density	1	
Relative density	1,35 ± 0,10 kg/l kg/l	
Solubility	Partially miscible in water	
Partition coefficient: n-octanol/water	Not applicable	Reason for missing data:Mixture, technically not possible.
Auto-ignition temperature	Not applicable	Reason for missing data:product not self-igniting
Decomposition temperature	Not applicable	Reason for missing data:Mixture not subject to decomposition
Viscosity	9000 cPs ± 3000 cPs R6/20rpm	Method:Dynamic viscosity
Explosive properties	Not explosive	
Oxidising properties	Non oxidizing	

**9.2. Other information**

Total solids (250°C / 482°F)	48,14 %	
VOC (Directive 2004/42/EC) :	0,18 % - 2,43 g/litre	
VOC (volatile carbon) :	0,07 % - 0,96 g/litre	

**SECTION 10. Stability and reactivity**

**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**

**11.1. Information on toxicological effects**

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:  
 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)

1,2-benzisothiazol-3(2H)-one



LD50 (Oral) 490 mg/kg rats

LD50 (Dermal) > 2000 mg/kg rats

**TITANIUM DIOXIDE**

LD50 (Oral) > 5000 mg/kg Rat

LD50 (Dermal) 2000 mg/kg Metodo di calcolo

LC50 (Inhalation) 3,43 mg/l/4h Ratto

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

LD50 (Oral) > 5000 mg/kg calcolato

LD50 (Dermal) > 5000 mg/kg calcolato

LC50 (Inhalation) > 5 mg/l/4h Calcolato

Natural calcium carbonate

LD50 (Oral) > 5000 mg/kg ratto

**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) 1,2-benzisothiazol-3(2H)-one

**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

**SECTION 12. Ecological information**

**12.1. Toxicity**

1,2-benzisothiazol-3(2H)-one	
LC50 - for Fish	1,6 mg/l/96h Oncorhynchus mykiss (OECD 203)
EC50 - for Crustacea	3,27 mg/l/48h Daphnia magna (OECD 202)
EC50 - for Algae / Aquatic Plants	0,11 mg/l/72h Selenastrum capricornutum (OECD201)
EC10 for Algae / Aquatic Plants	0,0403 mg/l/72h Selenastrum capricornutum (OECD201)
Chronic NOEC for Fish	0,21 mg/l Oncorhynchus mykiss (OECD 215)
Chronic NOEC for Crustacea	1,2 mg/l Daphnia Magna (OECD 211)
Chronic NOEC for Algae / Aquatic Plants	0,0403 mg/l
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	
LC50 - for Fish	0,22 mg/l/96h Pesce - Oncorhynchus mykiss
EC50 - for Crustacea	0,1 mg/l/48h Daphnia magna
EC50 - for Algae / Aquatic Plants	0,0052 mg/l/72h Skeletonema costatum RAC
Chronic NOEC for Fish	0,098 mg/l 28 d oncorhynchus mykiss
Chronic NOEC for Crustacea	0,004 mg/l 21d Daphnia Magna
Chronic NOEC for Algae / Aquatic Plants	0,00064 mg/l 48h Skeletonema costatum rac
Natural calcium carbonate	
LC50 - for Fish	> 10000 mg/l/96h Trota Iridea
EC50 - for Crustacea	> 1000 mg/l/48h Daphnia magna
EC50 - for Algae / Aquatic Plants	> 200 mg/l/72h alga verde

**12.2. Persistence and degradability**

1,2-benzisothiazol-3(2H)-one	
Solubility in water	1,288 mg/l
Rapidly degradable	

OECD 302 B Zahn-Wellens Test 90% (fanghi attivi)

**TITANIUM DIOXIDE**

Solubility in water < 0,001 mg/l

Degradability: information not available

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)

Entirely degradable

Biodegradabile in impianti di fanghi attivi

Natural calcium carbonate

Degradability: information not available

Non Applicabile

**12.3. Bioaccumulative potential**

1,2-benzisothiazol-3(2H)-one

Partition coefficient: n-octanol/water 0,7 Log Kow OECD 117

BCF 6,95 - Pesce (OECD 305)

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 < 0,71 Log Kow

BCF 3,16 - Calculated

Natural calcium carbonate

Partition coefficient: n-octanol/water < 1 stimato

**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. 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 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**

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. Transport in bulk according to Annex II of Marpol and the IBC Code**

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/EC: None

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

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

Substances subject to exportation reporting pursuant to (EC) Reg. 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) :

Matt coatings for interior walls and ceilings.

### 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:

<b>Acute Tox. 2</b>	Acute toxicity, category 2
<b>Acute Tox. 3</b>	Acute toxicity, category 3
<b>Acute Tox. 4</b>	Acute toxicity, category 4

<b>Skin Corr. 1B</b>	Skin corrosion, category 1B
<b>Eye Dam. 1</b>	Serious eye damage, category 1
<b>Skin Irrit. 2</b>	Skin irritation, category 2
<b>Skin Sens. 1</b>	Skin sensitization, category 1
<b>Aquatic Acute 1</b>	Hazardous to the aquatic environment, acute toxicity, category 1
<b>Aquatic Chronic 1</b>	Hazardous to the aquatic environment, chronic toxicity, category 1
<b>Aquatic Chronic 2</b>	Hazardous to the aquatic environment, chronic toxicity, category 2
<b>Aquatic Chronic 3</b>	Hazardous to the aquatic environment, chronic toxicity, category 3
<b>H310</b>	Fatal in contact with skin.
<b>H330</b>	Fatal if inhaled.
<b>H301</b>	Toxic if swallowed.
<b>H331</b>	Toxic if inhaled.
<b>H302</b>	Harmful if swallowed.
<b>H314</b>	Causes severe skin burns and eye damage.
<b>H318</b>	Causes serious eye damage.
<b>H315</b>	Causes skin irritation.
<b>H317</b>	May cause an allergic skin reaction.
<b>H400</b>	Very toxic to aquatic life.
<b>H410</b>	Very toxic to aquatic life with long lasting effects.
<b>H411</b>	Toxic to aquatic life with long lasting effects.
<b>H412</b>	Harmful to aquatic life with long lasting effects.
<b>EUH071</b>	Corrosive to the respiratory tract.
<b>EUH210</b>	Safety data sheet available on request.

**LEGEND:**

- ADR: European Agreement concerning the carriage of Dangerous goods by Road
- CAS NUMBER: Chemical Abstract Service Number
- CE50: Effective concentration (required to induce a 50% effect)
- CE NUMBER: Identifier in ESIS (European archive of existing substances)
- CLP: EC Regulation 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 NUMBER: 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: EC Regulation 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 STEL: Short-term exposure limit
- TWA: Time-weighted average exposure limit
- VOC: Volatile organic Compounds
- vPvB: Very Persistent and very Bioaccumulative as for REACH Regulation
- 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) 790/2009 (I Atp. CLP) of the European Parliament
  4. Regulation (EU) 2015/830 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)
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  15. Regulation (EU) 2018/1480 (XIII Atp. CLP)
  16. Regulation (EU) 2019/521 (XII Atp. CLP)
  17. Regulation (EU) 2019/1148
  18. Regulation (EU) 2020/217 (XIV 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

**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.

**REGULATION (EU) n. 528/2012 OF THE EUROPEAN PARLIAMENT (BPR)**

The following sheet is valid for colors made with the formulations in the tintometric system based on the study carried out in support.

**Changes to previous review:**

The following sections were modified:

02 / 07 / 08 / 11 / 12.