

# VI INTERIOR PAINT

Revision nr.5 Dated 05/07/2022 Printed on 06/07/2022 Page n. 1 / 11

Replaced revision:4 (Dated 29/07/2020)

# Safety Data Sheet

According to Annex II to REACH - Regulation 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

Product name VI INTERIOR PAINT

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

Intended use Waterbased emulsion paint

1.3. Details of the supplier of the safety data sheet

Name VITEX S.A. Full address IMEROS TOPOS

District and Country 19300 ASPROPYRGOS (ATTIKI)

GREECE

Tel. (0030) 2105589400 Fax (0030) 2105597859

e-mail address of the competent person

responsible for the Safety Data Sheet vitexlab@vitex.gr

Supplier: VITEX S.A

1.4. Emergency telephone number

For urgent inquiries refer to (0030) 2105589400 (0030) 2107793777

# **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.

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

**EUH208** Contains: 2-methyl-2H-isothiazol-3-one

5-Chloro-2-methyl- 3(2H)-isothiazolone mixture with 2-Methyl- 3(2H)-isothiazolone (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.

P301+P312 IF SWALLOWED: Call a POISON CENTER / doctor / . . . / if you feel unwell.

P333+P313 If skin irritation or rash occurs: Get medical advice / attention.

VOC (Directive 2004/42/EC):

Matt coatings for interior walls and ceilings.



# VI INTERIOR PAINT

Revision nr.5 Dated 05/07/2022 Printed on 06/07/2022 Page n. 2 / 11

Replaced revision:4 (Dated 29/07/2020)

### SECTION 2. Hazards identification .../>>

VOC given in g/litre of product in a ready-to-use condition : 10,00 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 x = Conc. % Classification (EC) 1272/2008 (CLP)

**ETHANEDIOL** 

CAS 107-21-1  $0 \le x < 0,35$  Acute Tox. 4 H302 EC 203-473-3 STA Oral: 500 mg/kg

INDEX 603-027-00-11,2-benzisothiazol-3(2H)-one

CAS 2634-33-5 0 ≤ x < 0.05 Acute Tox. 4 H302, Eye Dam. 1 H318, Skin Irrit. 2 H315, Skin Sens. 1 H317,

Aquatic Acute 1 H400 M=1

EC 220-120-9 Skin Sens. 1 H317: ≥ 0,05%

INDEX 613-088-00-6 STA Oral: 500 mg/kg

5-Chloro-2-methyl- 3(2H)-isothiazolone mixture with 2-Methyl- 3(2H)-isothiazolone (3:1)

CAS 55965-84-9 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

EC Skin Irrit. 2 H315: ≥ 0,06%, Skin Sens. 1A H317: ≥ 0,0015%, Eye Dam. 1 H318:

≥ 0,6%, Eye Irrit. 2 H319: ≥ 0,06%

INDEX 613-167-00-5 STA Oral: 100 mg/kg, STA Dermal: 50,001 mg/kg, STA Inhalation vapours:

0,501 mg/l, STA Inhalation mists/powders: 0,051 mg/l

2-methyl-2H-isothiazol-3-one

CAS 2682-20-4  $0 \le x < 0,0015$  Acute Tox. 2 H330, Acute Tox. 3 H301, Acute Tox. 3 H311, Skin Corr. 1B

H314, Eye Dam. 1 H318, Skin Sens. 1A H317, Aquatic Acute 1 H400 M=10,

Aquatic Chronic 1 H410 M=1, EUH071

EC 220-239-6 Skin Sens. 1A H317: ≥ 0,0015%

INDEX STA Oral: 100 mg/kg, STA Dermal: 300 mg/kg, STA Inhalation vapours: 0,501

mg/l, STA Inhalation mists/powders: 0,051 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

EYES: Remove contact lenses, if present. Wash immediately with plenty of water for at least 30-60 minutes, opening the eyelids fully. Get medical advice/attention.

SKIN: Remove contaminated clothing. Rinse skin with a shower immediately. Get medical advice/attention.

INGESTION: Have the subject drink as much water as possible. Get medical advice/attention. Do not induce vomiting unless explicitly authorised by a doctor.

INHALATION: Get medical advice/attention immediately. Remove victim to fresh air, away from the accident scene. If the subject stops breathing, administer artificial respiration. Take suitable precautions for rescue workers.

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

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



# VI INTERIOR PAINT

Revision nr.5 Dated 05/07/2022 Printed on 06/07/2022 Page n. 3 / 11

Replaced revision:4 (Dated 29/07/2020)

# **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



# VI INTERIOR PAINT

Revision nr.5 Dated 05/07/2022 Printed on 06/07/2022 Page n. 4 / 11

Replaced revision:4 (Dated 29/07/2020)

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

Deutschland

Magyarország

Slovensko

United Kingdom

### 8.1. Control parameters

C7F

DEU

HUN

SVK

**GBR** 

EU

Regulatory References:

**BGR** България НАРЕДБА № 13 ОТ 30 ДЕКЕМВРИ 2003 Г. ЗА ЗАЩИТА НА РАБОТЕЩИТЕ ОТ РИСКОВЕ, СВЪРЗАНИ С ЕКСПОЗИЦИЯ НА ХИМИЧНИ АГЕНТИ ПРИ РАБОТА (изм. ДВ. бр.5 от 17

Януари 2020г.)

Česká Republika Nařízení vlády č. 41/2020 Sb. Nařízení vlády, kterým se mění nařízení vlády č. 361/2007 Sb.,

> kterým se stanoví podmínky ochrany zdraví při práci, ve znění pozdějších předpisů Technischen Regeln für Gefahrstoffe (TRGS 900) - Liste der Arbeitsplatzgrenzwerte und

Kurzzeitwerte. MAK- und BAT-Werte-Liste 2020, Ständige Senatskommission zur Prüfung

gesundheitsschädlicher Arbeitsstoffe, Mitteilung 56

France Valeurs limites d'exposition professionnelle aux agents chimiques en France. ED 984 - INRS FRA **GRC** Ελλάδο 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"»

Az innovációért és technológiáért felelős miniszter 5/2020. (II. 6.) ITM rendelete a kémiai kóroki tényezők hatásának kitett munkavállalók egészségének és biztonságának védelméről

Pravilnik o izmjenama i dopunama Pravilnika o zaštiti radnika od izloženosti opasnimkemikalijama

HRV Hrvatska na radu, graničnim vrijednostima izloženosti i biološkim graničnim vrijednostima (NN 1/2021) 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

NARIADENIE VLÁDY Slovenskej republiky z 12. augusta 2020, ktorým sa mení a dopĺňa

nariadenie vlády Slovenskej republiky č. 356/2006 Z. z. o ochrane zdravia zamestnancov pred rizikami súvisiacimi s expozíciou karcinogénnym a mutagénnym faktorom pri práci v znení neskorších predpisov

EH40/2005 Workplace exposure limits (Fourth Edition 2020)

Directive (EU) 2019/1831; Directive (EU) 2019/130; Directive (EU) 2019/983; Directive (EU) OEL 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** 

ETHANEDIOL											
Threshold Limit Value											
Туре	Country	TWA/8h		STEL/15	min	Remarks / Observations					
		mg/m3	ppm	mg/m3	ppm						
TLV	BGR	52	20	104	40	SKIN					
TLV	CZE	50	19,4	100	38,8	SKIN					
AGW	DEU	26	10	52	20	SKIN					
MAK	DEU	26	10	52	20	SKIN					
VLEP	FRA	52	20	104	40	SKIN					
TLV	GRC	125	50	125	50						
AK	HUN	52		104		SKIN					
GVI/KGVI	HRV	52	20	104	40	SKIN					
TLV	ROU	52	20	104	40	SKIN					
NPEL	SVK	52	20	104	40	SKIN					
WEL	GBR	52	20	104	40	SKIN					
OEL	EU	52	20	104	40	SKIN					
TLV-ACGIH			25		50						
TLV-ACGIH				10		INHAL					

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.

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.



# VI INTERIOR PAINT

Revision nr.5 Dated 05/07/2022 Printed on 06/07/2022 Page n. 5 / 11

Replaced revision:4 (Dated 29/07/2020)

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

#### 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 B 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

Properties		Value		Information
Appearance		viscous liquid		
Colour		white		
Odour		odourless		
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	>	93 °C		
Auto-ignition temperature		Not available		
pH		8-9		
Kinematic viscosity		Not available		
Dynamic viscosity		100-120 KU		Method:ASTM D 562
				Temperature: = 25 °C
Solubility		Not available		
Partition coefficient: n-octanol/water		Not available		
Vapour pressure		Not available		
Density and/or relative density		1,45-1,49	kg/l	Method:ISO 2811
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.

### ETHANEDIOL

In the air absorbs moisture. Decomposes at temperatures above 200°C/392°F.

### 10.2. Chemical stability

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



# VI INTERIOR PAINT

Revision nr.5 Dated 05/07/2022 Printed on 06/07/2022 Page n. 6 / 11

Replaced revision:4 (Dated 29/07/2020)

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

### 10.3. Possibility of hazardous reactions

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

#### **ETHANEDIOI**

Risk of explosion on contact with: perchloric acid.May react dangerously with: chlorosulphuric acid,sodium hydroxide,sulphuric acid,phosphorus pentasulphide,chromium (III) oxide,chromyl chloride,potassium perchlorate,potassium dichromate,sodium peroxide,aluminium.Forms explosive mixtures with: air.

#### 10.4. Conditions to avoid

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

#### **ETHANEDIOL**

Avoid exposure to: sources of heat,naked flames.

### 10.5. Incompatible materials

Information not available

### 10.6. Hazardous decomposition products

**ETHANEDIOL** 

May develop: hydroxyacetaldehyde,glyoxal,acetaldehyde,methane,carbon monoxide,hydrogen.

## **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.

**ETHANEDIOL** 

WORKERS: inhalation; contact with the skin.

POPULATION: inhalation of ambient air; contact with the skin of products containing the substance.

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

### **ETHANEDIOL**

Ingestion initially stimulates the central nervous system; later replaced by a phase of depression. There may be kidney damage, with anuria and uremia. Over-exposure symptoms are: vomiting, drowsiness, difficulty in breathing, convulsions. The lethal dose for humans is approx. 1.4 ml/kg.

### Interactive effects

Information not available

## **ACUTE TOXICITY**

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

ATE (Oral) of the mixture: >2000 mg/kg

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

**ETHANEDIOL** 

LD50 (Dermal): 9530 mg/kg Rabbit LD50 (Oral): > 2000 mg/kg Rat

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

LD50 (Dermal): > 1,221 mg/kg 1,2-benziosothiazolin-3-one
LD50 (Oral): > 2,175 mg/kg 1,2-benziosothiazolin-3-one

LC50 (Inhalation vapours): 0,5 mg/l

## SKIN CORROSION / IRRITATION

Does not meet the classification criteria for this hazard class



# VI INTERIOR PAINT

Revision nr.5 Dated 05/07/2022 Printed on 06/07/2022 Page n. 7 / 11

Replaced revision:4 (Dated 29/07/2020)

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

### 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-methyl-2H-isothiazol-3-one

5-Chloro-2-methyl- 3(2H)-isothiazolone mixture with 2-Methyl- 3(2H)-isothiazolone (3:1)

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

Respiratory sensitization

Information not available

Skin sensitization

Information not available

### **GERM CELL MUTAGENICITY**

Does not meet the classification criteria for this hazard class

### **CARCINOGENICITY**

Does not meet the classification criteria for this hazard class

#### FTHANFDIOL

Available studies have shown no carcinogenic potential. In a carcinogenicity study lasting two years, carried out by the US National Toxicology Program (NTP), in which ethylene glycol was administered in the feed, "no evidence of carcinogenic activity" in male and female B6C3F1 mice was observed (NTP, 1993).

## REPRODUCTIVE TOXICITY

Does not meet the classification criteria for this hazard class

Adverse effects on sexual function and fertility

Information not available

Adverse effects on development of the offspring

Information not available

Effects on or via lactation

Information not available

# STOT - SINGLE EXPOSURE

Does not meet the classification criteria for this hazard class

Target organs

Information not available

Route of exposure

Information not available

## STOT - REPEATED EXPOSURE

Does not meet the classification criteria for this hazard class

Target organs

Information not available

Route of exposure



# VI INTERIOR PAINT

Revision nr.5 Dated 05/07/2022 Printed on 06/07/2022 Page n. 8 / 11

Replaced revision:4 (Dated 29/07/2020)

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

Information not available

### **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

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

LC50 - for Fish > 2,18 mg/l/96h 1,2-benziosothiazolin-3-one Oncorhynchus mykiss OECD Test Guideline

EC50 - for Crustacea > 2,94 mg/l/48h 1,2-benziosothiazolin-3-one Daphnia magna OECD Test Guideline 202 EC50 - for Algae / Aquatic Plants

> 0,11 mg/l/72h 1,2-benziosothiazolin-3-one Pseudokirchneriella subcapitata OECD Test

Guideline 201

5-Chloro-2-methyl- 3(2H)-isothiazolone mixture with 2-Methyl- 3(2H)-isothiazolone (3:1)

EC50 - for Crustacea > 0,018 mg/l/48h

Chronic NOEC for Fish 0,5 mg/l

### 12.2. Persistence and degradability

**ETHANEDIOL** 

Solubility in water 1000 - 10000 mg/l

Rapidly degradable

### 12.3. Bioaccumulative potential

2-methyl-2H-isothiazol-3-one

Partition coefficient: n-octanol/water 0,32 Log Kow

FTHANFDIOL

Partition coefficient: n-octanol/water -1,36

### 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 ≥ 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.

#### ΕN



# VITEX S.A.

# VI INTERIOR PAINT

Revision nr.5 Dated 05/07/2022 Printed on 06/07/2022 Page n. 9 / 11

Replaced revision:4 (Dated 29/07/2020)

### **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

### 14.2. 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 substance

Point 7

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

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:



# VI INTERIOR PAINT

Revision nr.5 Dated 05/07/2022 Printed on 06/07/2022 Page n. 10 / 11

Replaced revision:4 (Dated 29/07/2020)

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

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:

Acute Tox. 2
Acute toxicity, category 2
Acute Tox. 3
Skin Corr. 1B
Skin corrosion, category 1B
Eye Dam. 1
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.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.

### 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).

### **GENERAL BIBLIOGRAPHY**



# VI INTERIOR PAINT

Revision nr.5 Dated 05/07/2022 Printed on 06/07/2022 Page n. 11 / 11

Replaced revision:4 (Dated 29/07/2020)

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

- 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)
- 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

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

Changes to previous review:

The following sections were modified:

 $02 \, / \, 03 \, / \, 08 \, / \, 09 \, / \, 10 \, / \, 11 \, / \, 12 \, / \, 15 \, / \, 16.$