

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010  
Issue date: 11/05/2018 Revision date: 22/10/2020 Version: 1.0

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

Product form : Mixture  
Trade name : IMPRESSION BOIS TANNIQUES  
Product code : 341ST  
Type of product : PAINT  
Product group : Trade product

**1.2. Relevant identified uses of the substance or mixture and uses advised against****1.2.1. Relevant identified uses**

Main use category : Professional use  
Industrial/Professional use spec : For professional use only

**1.2.2. Uses advised against**

No additional information available

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

Ressource  
Rue de Mousselière  
30133 Les Angles - FRANCE  
T +33(0)490254245  
[contact@ressource-decoration.com](mailto:contact@ressource-decoration.com) - [www.ressource-peintures.com](http://www.ressource-peintures.com)

**1.4. Emergency telephone number**

Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Newcastle Centre) Regional Drugs and Therapeutics Centre, Wolfson Unit	Claremont Place Newcastle-upon-Tyne NE1 4LP Newcastle	0344 892 0111	

**SECTION 2: Hazards identification****2.1. Classification of the substance or mixture****Classification according to Regulation (EC) No. 1272/2008 [CLP]**

Hazardous to the aquatic environment — Chronic Hazard, Category 2 H411

Full text of H statements : see section 16

**Adverse physicochemical, human health and environmental effects**

Harmful to aquatic life with long lasting effects.

**2.2. Label elements****Labelling according to Regulation (EC) No. 1272/2008 [CLP]**

Hazard pictograms (CLP) :



GHS09

Signal word (CLP) :

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Hazard statements (CLP) :

H411 - Toxic to aquatic life with long lasting effects.

Precautionary statements (CLP) :

P391 - Collect spillage.

# IMPRESSION BOIS TANNIQUES

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

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

### 2.3. Other hazards

Other hazards which do not result in classification : None under normal conditions.

PBT: not relevant – no registration required

vPvB: not relevant – no registration required

## SECTION 3: Composition/information on ingredients

### 3.1. Substances

Not applicable

### 3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Titanium dioxide	(CAS-No.) 13463-67-7 (EC-No.) 236-675-5 (EC Index-No.) 022-006-002 (REACH-no) 01-2119489379-17	10 – 20	Carc. 2, H351
trizinc bis(orthophosphate)	(CAS-No.) 7779-90-0 (EC-No.) 231-944-3 (EC Index-No.) 030-011-00-6 (REACH-no) 01-2119485044-40	1,04175 – 2,0835	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
dipropylene glycol methyl ether substance with a Community workplace exposure limit	(CAS-No.) 34590-94-8 (EC-No.) 252-104-2 (REACH-no) 01-2119450011-60	0,1 – 1	Not classified
zinc oxide	(CAS-No.) 1314-13-2 (EC-No.) 215-222-5 (EC Index-No.) 030-013-00-7 (REACH-no) 01-2119463881-32	< 0,4167	Aquatic Acute 1, H400 Aquatic Chronic 1, H410
3-iodo-2-propynyl butylcarbamate	(CAS-No.) 55406-53-6 (EC-No.) 259-627-5 (EC Index-No.) 616-212-00-7 (REACH-no) 01-2120762115-60	≤ 0,101416	Acute Tox. 3 (Inhalation), H331 (ATE=6,89 mg/l/4h) Acute Tox. 4 (Oral), H302 (ATE=300 mg/kg de poids corporel) STOT RE 1, H372 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410
1,2-benzisothiazol-3(2H)-one	(CAS-No.) 2634-33-5 (EC-No.) 220-120-9 (EC Index-No.) 613-088-00-6	< 0,1	Acute Tox. 4 (Oral), H302 (ATE=597 mg/kg de poids corporel) Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400

# IMPRESSION BOIS TANNIQUES

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	(CAS-No.) 55965-84-9 (EC Index-No.) 613-167-00-5 (REACH-no) 01-2120764691-48	< 0,1	Acute Tox. 2 (Inhalation), H330 (ATE=0,33 mg/l/4h) Acute Tox. 2 (Dermal), H310 (ATE=87,12 mg/kg de poids corporel) Acute Tox. 3 (Oral), H301 (ATE=64 mg/kg de poids corporel) Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=100)
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### Specific concentration limits:

Name	Product identifier	Specific concentration limits
1,2-benzisothiazol-3(2H)-one	(CAS-No.) 2634-33-5 (EC-No.) 220-120-9 (EC Index-No.) 613-088-00-6	( 0,05 ≤C ≤ 100) Skin Sens. 1, H317
reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1)	(CAS-No.) 55965-84-9 (EC Index-No.) 613-167-00-5 (REACH-no) 01-2120764691-48	( 0,0015 ≤C ≤ 100) Skin Sens. 1A, H317 ( 0,06 ≤C < 0,6) Eye Irrit. 2, H319 ( 0,06 ≤C < 0,6) Skin Irrit. 2, H315 ( 0,6 ≤C ≤ 100) Eye Dam. 1, H318 ( 0,6 ≤C ≤ 100) Skin Corr. 1C, H314

Full text of H-statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact	: Wash skin with plenty of water.
First-aid measures after eye contact	: Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Call a poison center or a doctor if you feel unwell.

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

No additional information available

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

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

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

Hazardous decomposition products in case of fire : Toxic fumes may be released.

### 5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

# IMPRESSION BOIS TANNIQUES

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

### SECTION 6: Accidental release measures

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

##### 6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area.

##### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment.

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

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

Storage conditions : Store in a well-ventilated place. Keep cool.

#### 7.3. Specific end use(s)

No additional information available

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### 8.1.1 National occupational exposure and biological limit values

##### Titanium dioxide (13463-67-7)

##### Austria - Occupational Exposure Limits

Local name	Titandioxid (Alveolarstaub)
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MAK (OEL TWA)	5 mg/m <sup>3</sup>
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MAK (OEL STEL)	10 mg/m <sup>3</sup>
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##### Belgium - Occupational Exposure Limits

Local name	Titane (dioxyde de)
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OEL TWA	10 mg/m <sup>3</sup>
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##### Bulgaria - Occupational Exposure Limits

Local name	Титанов диоксид, респирабилен прах
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OEL TWA	10 mg/m <sup>3</sup>
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# IMPRESSION BOIS TANNIQUES

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

<b>Titanium dioxide (13463-67-7)</b>	
<b>Croatia - Occupational Exposure Limits</b>	
Local name	Titanov dioksid
GVI (OEL TWA) [1]	10 mg/m <sup>3</sup> inhalable dust 4 mg/m <sup>3</sup> respirable dust
<b>Denmark - Occupational Exposure Limits</b>	
Local name	Titandioxid, beregnet som Ti
OEL TWA [1]	6 mg/m <sup>3</sup>
<b>Estonia - Occupational Exposure Limits</b>	
Local name	Titaanoksiid
OEL TWA	5 mg/m <sup>3</sup>
<b>France - Occupational Exposure Limits</b>	
Local name	Titane (dioxyde de),en Ti
VME (OEL TWA)	10 mg/m <sup>3</sup>
<b>Greece - Occupational Exposure Limits</b>	
OEL TWA	10 mg/m <sup>3</sup>
<b>Latvia - Occupational Exposure Limits</b>	
Local name	Titānadioksīds
OEL TWA	10 mg/m <sup>3</sup>
<b>Lithuania - Occupational Exposure Limits</b>	
Local name	Titano dioksidas
IPRV (OEL TWA)	5 mg/m <sup>3</sup>
<b>Portugal - Occupational Exposure Limits</b>	
Local name	Dióxido de titânio
OEL TWA	10 mg/m <sup>3</sup>
<b>Spain - Occupational Exposure Limits</b>	
Local name	Dióxido de titanio
VLA-ED (OEL TWA) [1]	10 mg/m <sup>3</sup>
<b>Sweden - Occupational Exposure Limits</b>	
Local name	Titanium dioxide total dust
NGV (OEL TWA) [ppm]	5 ppm
<b>United Kingdom - Occupational Exposure Limits</b>	
Local name	Titanium dioxide
WEL TWA (OEL TWA) [1]	4 mg/m <sup>3</sup> respirable 10 mg/m <sup>3</sup> total inhalable
<b>Iceland - Occupational Exposure Limits</b>	
Local name	Titandíoxíð, sem Ti
OEL TWA	6 mg/m <sup>3</sup>
<b>Norway - Occupational Exposure Limits</b>	
Local name	Titandioksid
Grenseverdi (OEL TWA) [1]	5 mg/m <sup>3</sup>

# IMPRESSION BOIS TANNIQUES

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

Titanium dioxide (13463-67-7)	
<b>Switzerland - Occupational Exposure Limits</b>	
Local name	Dioxyde de titane
MAK (OEL TWA) [1]	3 mg/m <sup>3</sup>
<b>USA - ACGIH - Occupational Exposure Limits</b>	
Local name	Titanium dioxide
ACGIH OEL TWA	1 mg/m <sup>3</sup>
Remark (ACGIH)	LRT irr; A3
<b>dipropylene glycol methyl ether (34590-94-8)</b>	
<b>EU - Indicative Occupational Exposure Limit (IOEL)</b>	
Local name	(2-Methoxymethylethoxy)-propanol
IOEL TWA	308 mg/m <sup>3</sup>
IOEL TWA [ppm]	50 ppm
Notes	Skin
<b>Austria - Occupational Exposure Limits</b>	
Local name	Dipropylenglykolmonomethylether (Isomerengemisch)
MAK (OEL TWA)	307 mg/m <sup>3</sup>
MAK (OEL TWA) [ppm]	50 ppm
MAK (OEL STEL)	614 mg/m <sup>3</sup>
MAK (OEL STEL) [ppm]	100 ppm
Remark (AT)	H
<b>Belgium - Occupational Exposure Limits</b>	
Local name	Dipropylèneglycolmonométhyléther
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
Remark (BE)	D
<b>Bulgaria - Occupational Exposure Limits</b>	
Local name	пропанол•
OEL TWA	308 mg/m <sup>3</sup>
<b>Croatia - Occupational Exposure Limits</b>	
Local name	(2-Metoksimetiletoksi)– – propanol
GVI (OEL TWA) [1]	308 mg/m <sup>3</sup>
GVI (OEL TWA) [2]	50 ppm
Naznake (HR)	K, EU*
<b>Czech Republic - Occupational Exposure Limits</b>	
Local name	propanol(2-Methoxymethylethoxy)-(technická sm s isomer )
PEL (OEL TWA)	270 mg/m <sup>3</sup>
PEL (OEL TWA) [ppm]	44,6 ppm
NPK-P (OEL C)	550 mg/m <sup>3</sup>
NPK-P (OEL C) [ppm]	90,8 ppm

# IMPRESSION BOIS TANNIQUES

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

<b>dipropylene glycol methyl ether (34590-94-8)</b>	
Remark (CZ)	D
<b>Denmark - Occupational Exposure Limits</b>	
Local name	Dipropylenglycolmethylether (1994)
OEL TWA [1]	300 mg/m <sup>3</sup>
OEL TWA [2]	50 ppm
Anmærkninger (DK)	EH
<b>Estonia - Occupational Exposure Limits</b>	
Local name	Dipropüleenglükooli monometüüleeter (2-etoksümetüületoksü)-propanool
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
<b>Finland - Occupational Exposure Limits</b>	
Local name	(2-Metoksimetyylietoksi)- propanoli
HTP (OEL TWA) [1]	310 mg/m <sup>3</sup>
HTP (OEL TWA) [2]	50 ppm
<b>France - Occupational Exposure Limits</b>	
Local name	(2-méthoxyméthylethoxy)-propanol
VME (OEL TWA)	308 mg/m <sup>3</sup>
VME (OEL TWA) [ppm]	50 ppm
<b>Germany - Occupational Exposure Limits (TRGS 900)</b>	
Local name	(2-Methoxymethylethoxy)propanol(Isomerengemisch)
AGW (OEL TWA) [1]	310 mg/m <sup>3</sup>
AGW (OEL TWA) [2]	50 ppm
Remark	DFG,EU
<b>Greece - Occupational Exposure Limits</b>	
OEL TWA	600 mg/m <sup>3</sup>
OEL TWA [ppm]	100 ppm
OEL STEL	900 mg/m <sup>3</sup>
OEL STEL [ppm]	150 ppm
<b>Hungary - Occupational Exposure Limits</b>	
Local name	(2-METOXIMETILETOXI)-PROPANOL (Dipropilénglikol-monometil-éter)
AK (OEL TWA)	308 mg/m <sup>3</sup>
CK (OEL STEL)	308 mg/m <sup>3</sup>
Megjegyzések (HU)	EU1
<b>Ireland - Occupational Exposure Limits</b>	
Local name	(2-Methoxymethylethoxy)-I-propanol
OEL TWA [1]	308 mg/m <sup>3</sup>
OEL TWA [2]	50 ppm
Notes (IE)	Sk, IOELV
<b>Italy - Occupational Exposure Limits</b>	
Local name	(2-Metossimetilotossi)-propanolo

# IMPRESSION BOIS TANNIQUES

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

<b>dipropylene glycol methyl ether (34590-94-8)</b>	
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
<b>Latvia - Occupational Exposure Limits</b>	
Local name	Metoksiropoksi propanols (dipropilēnglikola monometilēteris, DPM)
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
<b>Lithuania - Occupational Exposure Limits</b>	
Local name	2-(2-metoksiropoksi)-propanolis (2-etoksimetiletoksi)-propanolis, dipropilenglikolio monometilēteris
IPRV (OEL TWA)	300 mg/m <sup>3</sup>
IPRV (OEL TWA) [ppm]	50 ppm
TPRV (OEL STEL)	450 mg/m <sup>3</sup>
TPRV (OEL STEL) [ppm]	75 ppm
Remark (LT)	0
<b>Malta - Occupational Exposure Limits</b>	
Local name	(2-Methoxymethylethoxy)-propanol
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
<b>Netherlands - Occupational Exposure Limits</b>	
Local name	Dipropyleenglycolmethylether
MAC-TGG (OEL TWA)	300 mg/m <sup>3</sup>
<b>Poland - Occupational Exposure Limits</b>	
Local name	(2-Metoksymetyloetoksi)propanol
NDS (OEL TWA)	240 mg/m <sup>3</sup>
NDSCh (OEL STEL)	480 mg/m <sup>3</sup>
<b>Portugal - Occupational Exposure Limits</b>	
Local name	2-Metoximetiletoksiopropanol (DPGME)
OEL TWA [ppm]	100 ppm
OEL STEL [ppm]	150 ppm
<b>Romania - Occupational Exposure Limits</b>	
Local name	(2-metoximetiletoksi)-propanol
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
<b>Slovenia - Occupational Exposure Limits</b>	
Local name	(2-metoksimetiletoksi)propanol (mešanica izomer)
OEL TWA	308 mg/m <sup>3</sup>
OEL TWA [ppm]	50 ppm
<b>Spain - Occupational Exposure Limits</b>	
Local name	Éter metílico de dipropilenglicol
VLA-ED (OEL TWA) [1]	308 mg/m <sup>3</sup>



# IMPRESSION BOIS TANNIQUES

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

<b>dipropylene glycol methyl ether (34590-94-8)</b>	
VLA-ED (OEL TWA) [2]	50 ppm
Notes	Vía dérmica: (Indica que, en las exposiciones a esta sustancia, la aportación por la vía cutánea puede resultar significativa para el contenido corporal total si no se adoptan medidas para prevenir la absorción. En estas situaciones, es aconsejable la utilización del control biológico para poder cuantificar la cantidad global absorbida del contaminante. Para más información véase el Apartado 5 de este documento.), VLI (Agente químico para el que la U.E. estableció en su día un valor límite indicativo. Todos estos agentes químicos figuran al menos en una de las directivas de valores límite indicativos publicadas hasta ahora (ver Anexo C. Bibliografía). Los estados miembros disponen de un tiempo fijado en dichas directivas para su transposición a los valores límites de cada país miembro. Una vez adoptados, estos valores tienen la misma validez que el resto de los valores adoptados por el país.)
<b>Sweden - Occupational Exposure Limits</b>	
Local name	Dipropylene glycol monomethyl ether
NGV (OEL TWA)	300 mg/m <sup>3</sup>
NGV (OEL TWA) [ppm]	50 ppm
KTV (OEL STEL)	450 mg/m <sup>3</sup>
KTV (OEL STEL) [ppm]	75 ppm
<b>United Kingdom - Occupational Exposure Limits</b>	
Local name	(2-methoxymethylethoxy) propanol
WEL TWA (OEL TWA) [1]	308 mg/m <sup>3</sup>
WEL TWA (OEL TWA) [2]	50 ppm
Remark (WEL)	Sk (Can be absorbed through the skin. The assigned substances are those for which there are concerns that dermal absorption will lead to systemic toxicity)
<b>Norway - Occupational Exposure Limits</b>	
Local name	(2-Metoksymetyletoksy)-propanol
Grenseverdi (OEL TWA) [1]	300 mg/m <sup>3</sup>
Grenseverdi (OEL TWA) [2]	50 ppm
Merknader (NO)	H
<b>Switzerland - Occupational Exposure Limits</b>	
Local name	Oxyde de dipropylèneglycolméthyle (mélange d'isomères)
MAK (OEL TWA) [1]	300 mg/m <sup>3</sup>
MAK (OEL TWA) [2]	50 ppm
KZGW (OEL STEL)	300 mg/m <sup>3</sup>
KZGW (OEL STEL) [ppm]	50 ppm
Remark	15 min

<b>reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)</b>	
<b>Austria - Occupational Exposure Limits</b>	
Local name	5-Chlor-2-methyl-2,3-dihydroisothiazol-3-on und 2-Methyl-2,3-di-hydroisothiazol-3-on (Gemisch im Verhältnis 3:1)
MAK (OEL TWA)	0,05 mg/m <sup>3</sup>
Remark (AT)	Sh,H

# IMPRESSION BOIS TANNIQUES

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

### 8.1.2. Recommended monitoring procedures

No additional information available

### 8.1.3. Air contaminants formed

No additional information available

### 8.1.4. DNEL and PNEC

No additional information available

### 8.1.5. Control banding

No additional information available

## 8.2. Exposure controls

### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

### 8.2.2. Personal protection equipment

#### Personal protective equipment symbol(s):



#### 8.2.2.1. Eye and face protection

##### Eye protection:

Safety glasses

#### 8.2.2.2. Skin protection

##### Skin and body protection:

Wear suitable protective clothing

##### Hand protection:

Protective gloves

#### 8.2.2.3. Respiratory protection

##### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

#### 8.2.2.4. Thermal hazards

No additional information available

### 8.2.3. Environmental exposure controls

#### Environmental exposure controls:

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Colour	: white.
Odour	: Not available
Odour threshold	: Not available
Melting point	: Not applicable

# IMPRESSION BOIS TANNIQUES

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

Freezing point	: Not available
Boiling point	: Not available
Flammability	: Not applicable
Explosive limits	: Not available
Lower explosive limit (LEL)	: Not available
Upper explosive limit (UEL)	: Not available
Flash point	: Not available
Auto-ignition temperature	: Not available
Decomposition temperature	: Not available
pH	: > 7
Viscosity, kinematic	: Not available
Viscosity, dynamic	: 500 – 2000 cP
Solubility	: Not available
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not available
Vapour pressure at 50 °C	: Not available
Density	: 1,181 g/cm <sup>3</sup>
Relative density	: Not available
Relative vapour density at 20 °C	: Not available
Particle size	: Not applicable
Particle size distribution	: Not applicable
Particle shape	: Not applicable
Particle aspect ratio	: Not applicable
Particle aggregation state	: Not applicable
Particle agglomeration state	: Not applicable
Particle specific surface area	: Not applicable
Particle dustiness	: Not applicable

## 9.2. Other information

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

No additional information available

### 9.2.2. Other safety characteristics

VOC content : < 15 g/l

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# IMPRESSION BOIS TANNIQUES

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

### SECTION 11: Toxicological information

#### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified  
Acute toxicity (dermal) : Not classified  
Acute toxicity (inhalation) : Not classified

1,2-benzisothiazol-3(2H)-one (2634-33-5)	
LD50 oral rat	597 mg/kg
LD50 dermal rat	> 2000 mg/kg
LD50 dermal rabbit	> 5000 mg/kg

Titanium dioxide (13463-67-7)	
LD50 oral rat	> 5000 mg/kg
LC50 Inhalation - Rat	> 6,82 mg/l/4h

zinc oxide (1314-13-2)	
LD50 oral rat	7950 mg/kg
LC50 Inhalation - Rat (Dust/Mist)	> 5,7 mg/l/4h

trizinc bis(orthophosphate) (7779-90-0)	
LD50 oral rat	> 5000 mg/kg
LC50 Inhalation - Rat	> 5,7 mg/l/4h

3-iodo-2-propynyl butylcarbamate (55406-53-6)	
LD50 oral rat	300 – 500 mg/kg
LD50 dermal rat	> 2000 mg/kg
LD50 dermal rabbit	> 2000 mg/kg
LC50 Inhalation - Rat	6,89 mg/l/4h

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)	
LD50 oral rat	64 mg/kg
LD50 dermal rabbit	87,12 mg/kg
LC50 Inhalation - Rat	0,33 mg/l/4h
LC50 Inhalation - Rat (Dust/Mist)	0,33 mg/l/4h

Skin corrosion/irritation : Not classified  
pH: > 7  
Serious eye damage/irritation : Not classified  
pH: > 7  
Respiratory or skin sensitisation : Not classified  
Germ cell mutagenicity : Not classified  
Carcinogenicity : Not classified  
Reproductive toxicity : Not classified  
STOT-single exposure : Not classified  
STOT-repeated exposure : Not classified

# IMPRESSION BOIS TANNIQUES

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

<b>3-iodo-2-propynyl butylcarbamate (55406-53-6)</b>	
STOT-repeated exposure	Causes damage to organs (larynx) through prolonged or repeated exposure.

Aspiration hazard : Not classified

### 11.2. Information on other hazards

No additional information available

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : Harmful to aquatic life with long lasting effects.  
Hazardous to the aquatic environment, short-term (acute) : Not classified  
Hazardous to the aquatic environment, long-term (chronic) : Toxic to aquatic life with long lasting effects.

<b>1,2-benzisothiazol-3(2H)-one (2634-33-5)</b>	
LC50 - Fish [1]	0,74 mg/l 96 Hours (Oncorhynchus mykiss)
EC50 - Crustacea [1]	1,9 mg/l 96 Hours (Mysidopsis bahia)
EC50 - Crustacea [2]	1,5 mg/l 48 heures (Daphnia magna)
ErC50 algae	0,11 mg/l 72 Hours (Pseudokirchnerella subcapitata)
NOEC (acute)	0,15 mg/l 48 Hours (Scenedesmus acutus)

<b>Titanium dioxide (13463-67-7)</b>	
LC50 - Fish [1]	> 1000 mg/l 96 Hours (Fundulus heteroclitus)
EC50 - Crustacea [1]	> 1000 mg/l 48 Hours (Daphnia magna)

<b>zinc oxide (1314-13-2)</b>	
LC50 - Fish [1]	0,14 mg/l (96 h) (Oncorhynchus mykiss) (OECD 203)
EC50 - Crustacea [1]	0,17 mg/l (48 h) (Daphnia magna) (OECD 202)
ErC50 algae	0,63 mg/l (72h) (Pseudokirchneriella subcapitata)

<b>3-iodo-2-propynyl butylcarbamate (55406-53-6)</b>	
LC50 - Fish [1]	0,067 mg/l 96 Hours Oncorhynchus mykiss (Rainbow trout)
EC50 - Crustacea [1]	0,16 mg/l 48 Hours (Daphnia magna)
ErC50 algae	0,022 mg/l 72 Hours (Scenedesmus)
NOEC (acute)	0,013 mg/l 72 heures (Pseudokirchneriella subcapitata) (OCDE 201)
NOEC (chronic)	0,0084 mg/l 35 jours (Pimephales promelas - larves)

<b>reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) (55965-84-9)</b>	
LC50 - Fish [1]	0,19 mg/l 96 Hours (Oncorhynchus mykiss) (OECD 203 method)
LC50 - Fish [2]	0,28 mg/l (96h) (Lepomis macrochirus)
EC50 - Crustacea [1]	0,16 mg/l 48 Hours (Daphnia magna) (OECD 202 method)
ErC50 algae	0,027 mg/l 48 Hours (Pseudokirchnerella subcapitata) (OECD 201 method)

# IMPRESSION BOIS TANNIQUES

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

NOEC (acute)	0,0014 72 Hours (Skeletonema costatum) (OECD 201 method)
NOEC chronic fish	0,05 mg/l 14 days (Oncorhynchus mykiss) (OECD 203 method)
NOEC chronic crustacea	0,1 mg/l 21 days (Daphnia magna) (OECD 202 method)
NOEC chronic algae	0,0014 mg/l

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

<b>IMPRESSION BOIS TANNIQUES</b>
PBT: not relevant – no registration required
vPvB: not relevant – no registration required

### 12.6. Endocrine disrupting properties

No additional information available

### 12.7. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number or ID number</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.2. UN proper shipping name</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.3. Transport hazard class(es)</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.4. Packing group</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.5. Environmental hazards</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
No supplementary information available				

# IMPRESSION BOIS TANNIQUES

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

### 14.6. Special precautions for user

#### Overland transport

Not applicable

#### Transport by sea

Not applicable

#### Air transport

Not applicable

#### Inland waterway transport

Not applicable

#### Rail transport

Not applicable

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

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:

Reference code	Applicable on
3.	1,2-benzisothiazol-3(2H)-one
3(b)	1,2-benzisothiazol-3(2H)-one
3(c)	IMPRESSION BOIS TANNIQUES ; 1,2-benzisothiazol-3(2H)-one

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

VOC content : < 15 g/l

#### 15.1.2. National regulations

##### France

#### Occupational diseases

Code	Description
RG 65	Eczematiform lesions of allergic mechanism
RG 66	Occupational rhinitis and asthma

Other information, restrictions and prohibition regulations : Classification according to directives 67/548/EEC and 1999/45/EC  
VOC Directive 2004/42/EC - Decorative paints and varnishes  
Labelling of building products or products used for wall or floor coatings and paints and varnishes concerning their emissions of volatile pollutants (Order of 19 April 2011)  
Labelling according to Regulation (EC) No. 1272/2008 [CLP]

##### Germany

Water hazard class (WGK) : WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1)

Hazardous Incident Ordinance (12. BImSchV) : Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

##### Netherlands

SZW-lijst van kankerverwekkende stoffen : None of the components are listed

SZW-lijst van mutagene stoffen : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding : None of the components are listed

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid : None of the components are listed

# IMPRESSION BOIS TANNIQUES

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling : None of the components are listed

### Denmark

Danish National Regulations : Young people below the age of 18 years are not allowed to use the product  
Pregnant/breastfeeding women working with the product must not be in direct contact with the product  
The requirements from the Danish Working Environment Authorities regarding work with carcinogens must be followed during use and disposal

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

### Abbreviations and acronyms:

ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
LC50	Median lethal concentration
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
IARC	International Agency for Research on Cancer
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
EC50	Median effective concentration
SDS	Safety Data Sheet
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD50	Median lethal dose
PBT	Persistent Bioaccumulative Toxic
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
STP	Sewage treatment plant
vPvB	Very Persistent and Very Bioaccumulative

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006. Classification according to Classification, Labelling and Packaging of Substances and Mixtures (SEA) Regulation published in the Official Journal numbered 28848 on December 11, 2013.

Training advice : Normal use of this product shall imply use in accordance with the instructions on the packaging.

Other information : The working conditions of the user are not known to us, the information provided in this safety data sheet are based on the State of our knowledge and on both national and Community regulations. The mixture should not be used for other uses as those specified in section 1 without first obtaining prior written handling instructions. It is always the responsibility of the user to take all the necessary measures to meet the requirements of the laws and local regulations. The information provided in this safety data sheet should be considered a description of the safety requirements to this mixture and not as a guarantee of the properties of it.

The working conditions of the user are not known to us, the information provided in this safety data sheet are based on the State of our knowledge and on both national and Community regulations. The mixture should not be used for other uses as those specified in section 1 without first obtaining prior written handling instructions. It is always the responsibility of the user to take all the necessary measures to meet the requirements of the laws and local regulations. The information provided in this safety data sheet should be considered a description of the safety requirements to this mixture and not as a guarantee of the properties of it.



# IMPRESSION BOIS TANNIQUES

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

Full text of H- and EUH-statements:	
Acute Tox. 2 (Dermal)	Acute toxicity (dermal), Category 2
Acute Tox. 2 (Inhalation)	Acute toxicity (inhal.), Category 2
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Carc. 2	Carcinogenicity, Category 2
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Skin Corr. 1C	Skin corrosion/irritation, Category 1, Sub-Category 1C
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1A	Skin sensitisation, category 1A
STOT RE 1	Specific target organ toxicity — Repeated exposure, Category 1
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H310	Fatal in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H331	Toxic if inhaled.
H351	Suspected of causing cancer.
H372	Causes damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
EUH208	Contains reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1), 3-iodo-2-propynyl butylcarbamate, 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.