

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 Issue date: 12/04/2022 Revision date: 12/04/2022 Version: 1.0

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

#### 1.1. Product identifier

Product form : Mixture

Trade name : LEFRANC BOURGEOIS LINEL EXTRA-FINE GOUACHE COLOUR TYRIAN ROSE

Product group : Trade product

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

#### 1.2.1. Relevant identified uses

Intended for general public

Main use category : Consumer use

Use of the substance/mixture : Artists', craft and hobby paints

#### 1.2.2. Uses advised against

No additional information available

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

Supplier

COLART EUROPE SAS SAS

5 rue René Panhard 72021 Le Mans Cedex 2

72021 LeMans France

T +44 208 424 3270

r.enquiries@colart.co.uk

Supplier

**COLART UK LTD** 

Goldthorn Road

DY11 7JN Kidderminster – Worcestershire

United Kingdom

T +44 (0) 2084243200

r.enquiries@colart.co.uk

Other

Colart International Holdings LTD

The MediaWorks Building

191 Wood Lane

GB-W12 7FP London - London

United Kingdom T 02084243200

r.enquiries@colart.co.uk

Manufacturer

Colart France

Zone Industrielle Nord 5 Rue René Panhard, +33 2 43 83 83 00

Le Mans France

r.enquiries@colart.co.uk

#### 1.4. Emergency telephone number

**Emergency number** 

: +33 2 43 83 83 00 (Monday-Thursday: 8:00-12:00 13:30-16:00 , Friday: 8:00-12:00 CET Language French); (+44) 2084243200 Monday-Friday: 9:00-17:00 GMT Language English)

Country	Organisation/Company	Address	Emergency number	Comment
New Zealand	New Zealand National Poison Centre Dunedin School of Medicine, University of Otago	PO Box 56 Dunedin 9054	0800 764 766 (0800 POISON)	
United Kingdom / Australia / New Zealand	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	Only for healthcare professionals

## **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 3 H412

Full text of H- and EUH-statements: see section 16

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

No additional information available

#### 2.2. Label elements

## Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Signal word (CLP) : -

Hazard statements (CLP) : H412 - Harmful to aquatic life with long lasting effects.

EUH-statements : EUH208 - Contains formaldehyde, C.I. BASIC RED 1:1, 2-methyl-1,2-benzothiazol-3(2H)-

one (MBIT). May produce an allergic reaction.

Child-resistant fastening : Not applicable Tactile warning : Not applicable

#### 2.3. Other hazards

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

Component	
2-methyl-1,2-benzothiazol-3(2H)-one (MBIT)(2527-66-4)	The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

## **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]
C.I. BASIC VIOLET 11:1 (TETRACHLOROZINCATE)	CAS-No.: 73398-89-7 EC-No.: 277-459-0	0.1 – 1	Acute Tox. 3 (Oral), H301 Eye Dam. 1, H318 Acute Tox. 3 (Inhalation:vapour), H331 Aquatic Chronic 1, H410
BASIC VIOLET 16	CAS-No.: 6359-45-1 EC-No.: 228-799-3	0.1 – 1	Acute Tox. 3 (Oral), H301 Acute Tox. 2 (Inhalation:vapour), H330 Eye Irrit. 2, H319 Aquatic Chronic 1, H410
C.I. BASIC RED 1:1	CAS-No.: 3068-39-1	<1	Acute Tox. 4 (Oral), H302 Acute Tox. 2 (Inhalation), H330 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Chronic 1, H410
formaldehyde	CAS-No.: 50-00-0 EC-No.: 200-001-8 EC Index-No.: 605-001-00-5	< 0.1	Carc. 1B, H350 Muta. 2, H341 Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation), H331 Skin Corr. 1B, H314 Skin Sens. 1, H317

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
pyrithione zinc; (T-4)-bis[1-(hydroxykappa.O)pyridine-2(1H)-thionatokappa.S]zinc	CAS-No.: 13463-41-7 EC-No.: 236-671-3 EC Index-No.: 613-333-00-7	< 0.1	Repr. 1B, H360D Acute Tox. 2 (Inhalation), H330 Acute Tox. 3 (Oral), H301 STOT RE 1, H372 Eye Dam. 1, H318 Aquatic Acute 1, H400 (M=1000) Aquatic Chronic 1, H410 (M=10)
bronopol (INN); 2-bromo-2-nitropropane-1,3-diol	CAS-No.: 52-51-7 EC-No.: 200-143-0 EC Index-No.: 603-085-00-8 REACH-no: 01-2119980938-	< 0.1	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT SE 3, H335 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 2, H411
2-methyl-1,2-benzothiazol-3(2H)-one (MBIT)	CAS-No.: 2527-66-4 EC Index-No.: 613-336-00-3	< 0.1	Acute Tox. 4 (Dermal), H312 Acute Tox. 3 (Oral), H301 Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 2, H411

Specific concentration limits:			
Name	Product identifier	Specific concentration limits	
formaldehyde	CAS-No.: 50-00-0 EC-No.: 200-001-8 EC Index-No.: 605-001-00-5	( $0.2 \le C \le 100$ ) Skin Sens. 1, H317 ( $5 \le C < 25$ ) Eye Irrit. 2, H319 ( $5 \le C < 25$ ) Skin Irrit. 2, H315 ( $5 \le C \le 100$ ) STOT SE 3, H335 ( $25 \le C \le 100$ ) Skin Corr. 1B, H314	
2-methyl-1,2-benzothiazol-3(2H)-one (MBIT)	CAS-No.: 2527-66-4 EC Index-No.: 613-336-00-3	( 0.0015 ≤C ≤ 100) Skin Sens. 1A, H317	

Full text of H- and EUH-statements: see section 16

## **SECTION 4: First aid measures**

## 4.1. Description of first aid measures

First-aid measures general : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation : Allow affected person to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water,

followed by warm water rinse.

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness

persists.

First-aid measures after ingestion : Rinse mouth out with water. In all cases of doubt, or when symptoms persist, seek medical

attention.

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

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

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#### 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 : Foam. Dry powder. Carbon dioxide. Sand. Unsuitable extinguishing media : Do not use a heavy water stream.

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

Fire hazard : No fire hazard

## 5.3. Advice for firefighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

#### **SECTION 6: Accidental release measures**

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

#### 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

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

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

Collect spillage. Store away from other materials.

#### 6.4. Reference to other sections

See Section 8. Exposure controls and personal protection.

## **SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Provide good ventilation in process area to prevent

formation of vapour.

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

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Direct

sunlight, Heat sources. Keep container closed when not in use.

Incompatible products : Strong bases. Strong acids.
Incompatible materials : Sources of ignition. Direct sunlight.

## 7.3. Specific end use(s)

Refer to section 1.2.1.

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

## 8.1. Control parameters

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

No additional information available

#### 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

Additional information : No exposure limits exist for this material

#### 8.1.5. Control banding

No additional information available

#### 8.2. Exposure controls

#### 8.2.1. Appropriate engineering controls

No additional information available

#### 8.2.2. Personal protection equipment

#### 8.2.2.1. Eye and face protection

#### Eye protection:

Avoid contact with eyes

#### 8.2.2.2. Skin protection

#### Hand protection:

Avoid contact with skin

## 8.2.2.3. Respiratory protection

#### Respiratory protection:

No respiratory protection needed under normal use conditions

#### 8.2.2.4. Thermal hazards

No additional information available

## 8.2.3. Environmental exposure controls

#### Other information:

Do not eat, drink or smoke during use. Ensure there is adequate ventilation.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Liquid Colour : red. Appearance : Paste. Odour : Not available Odour threshold : Not available Melting point : Not available Freezing point : Not available : Not available Boiling point Flammability Non flammable **Explosive limits** : Not available : Not available Lower explosive limit (LEL) Upper explosive limit (UEL) : Not available Flash point : Not available

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Auto-ignition temperature : Not available Decomposition temperature : Not available рΗ : 6-8 Viscosity, kinematic : Not available Solubility : Not available Partition coefficient n-octanol/water (Log Kow) : Not available : Not available Vapour pressure : Not available Vapour pressure at 50 °C : Not available Density 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

No additional information available

## **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 at ambient temperature and under normal conditions of use.

## 10.3. Possibility of hazardous reactions

None under normal use.

## 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

## 10.5. Incompatible materials

Strong acids. Strong bases.

#### 10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide.

## **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

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bronopol (INN); 2-bromo-2-nitropro	pane 1,0 dis. (62 0.1.)
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LC50 Inhalation - Rat	≥ 0.588 mg/l air Animal: rat
pyrithione zinc; (T-4)-bis[1-(hydrox	ykappa.O)pyridine-2(1H)-thionatokappa.S]zinc (13463-41-7)
LD50 dermal rat	> 2000 mg/kg bodyweight Animal: rat, Guideline: EPA OPP 81-2 (Acute Dermal Toxicity
Skin corrosion/irritation Additional information	<ul> <li>Not classified</li> <li>pH: 6 – 8</li> <li>Based on available data, the classification criteria are not met</li> </ul>
Serious eye damage/irritation	: Not classified
Additional information	pH: 6 – 8 : Based on available data, the classification criteria are not met
Respiratory or skin sensitisation	: Not classified
Additional information	: Based on available data, the classification criteria are not met
Germ cell mutagenicity Additional information	<ul><li>: Not classified</li><li>: Based on available data, the classification criteria are not met</li></ul>
Carcinogenicity	: Not classified
Additional information	: Based on available data, the classification criteria are not met
formaldehyde (50-00-0)	
IARC group	1 - Carcinogenic to humans
Reproductive toxicity Additional information	<ul><li>: Not classified</li><li>: Based on available data, the classification criteria are not met</li></ul>
pyrithione zinc; (T-4)-bis[1-(hydrox	ykappa.O)pyridine-2(1H)-thionatokappa.S]zinc (13463-41-7)
LOAEL (animal/male, F0/P)	2.8 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: EPA OPPTS 870.3800 (Reproduction and Fertility Effects)
LOAEL (animal/female, F0/P)	1.4 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: EPA OPPTS 870.380 (Reproduction and Fertility Effects)
LOAEL (animal/male, F1)	2.8 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: EPA OPPTS 870.3800 (Reproduction and Fertility Effects)
LOAEL (animal/female, F1)	1.4 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: EPA OPPTS 870.3800 (Reproduction and Fertility Effects)
NOAEL (animal/male, F0/P)	1.4 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: EPA OPPTS 870.3800 (Reproduction and Fertility Effects)
NOAEL (animal/female, F0/P)	0.7 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: EPA OPPTS 870.380 (Reproduction and Fertility Effects)
NOAEL (animal/male, F1)	1.4 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: EPA OPPTS 870.3800 (Reproduction and Fertility Effects)
NOAEL (animal/female, F1)	0.7 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: EPA OPPTS 870.380 (Reproduction and Fertility Effects)
STOT-single exposure	: Not classified
Additional information	: Based on available data, the classification criteria are not met
bronopol (INN); 2-bromo-2-nitropro	
STOT-single exposure	May cause respiratory irritation.
STOT-repeated exposure	: Not classified

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pyrithione zinc; (T-4)-bis[1-(hydroxykappa.O)pyridine-2(1H)-thionatokappa.S]zinc (13463-41-7)			
LOAEL (dermal, rat/rabbit, 90 days)	1000 mg/kg bodyweight Animal: rat, Guideline: EPA OPP 82-3 (Subchronic Dermal Toxicity 90 Days)		
NOAEL (oral, rat, 90 days)	0.5 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 453 (Combined Chronic Toxicity / Carcinogenicity Studies)		
NOAEL (dermal, rat/rabbit, 90 days)	100 mg/kg bodyweight Animal: rat, Guideline: EPA OPP 82-3 (Subchronic Dermal Toxicity 90 Days)		
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.		
Aspiration hazard	: Not classified		
Additional information	: Based on available data, the classification criteria are not met		

## 11.2. Information on other hazards

#### 11.2.1. Endocrine disrupting properties

No additional information available

#### 11.2.2. Other information

Potential adverse human health effects and

symptoms

: Based on available data, the classification criteria are not met

## **SECTION 12: Ecological information**

#### 12.1. Toxicity

LC50 - Fish [1]

LC50 - Fish [2]

Hazardous to the aquatic environment, short-term

(acute)

: Not classified

 $\label{thm:long-term} \mbox{Hazardous to the aquatic environment, long-term}$ 

: Harmful to aquatic life with long lasting effects.

(chronic) bronopol (INN); 2-bromo-2-nitropropane-1,3-diol (52-51-7) EC50 - Crustacea [1] 1.4 mg/l Test organisms (species): Daphnia magna EC50 72h - Algae [1] 0.25 mg/l Test organisms (species): Skeletonema costatum EC50 72h - Algae [2] 0.37 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum) LOEC (chronic) 0.88 mg/l Test organisms (species): Daphnia magna Duration: '21 d' NOEC (chronic) 0.27 mg/l Test organisms (species): Daphnia magna Duration: '21 d' NOEC chronic fish 21.5 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) Duration: '49 d' formaldehyde (50-00-0) LC50 - Fish [1] 6.7 mg/l Test organisms (species): Morone saxatilis EC50 - Crustacea [1] 5.8 mg/l Test organisms (species): Daphnia pulex EC50 72h - Algae [1] 3.48 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus) EC50 72h - Algae [2] 4.89 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus) NOEC chronic fish ≥ 48 mg/l Test organisms (species): Oryzias latipes Duration: '28 d' pyrithione zinc; (T-4)-bis[1-(hydroxy-.kappa.O)pyridine-2(1H)-thionato-.kappa.S]zinc (13463-41-7)

0.4 mg/l Test organisms (species): Cyprinodon variegatus

2.6 µg/l Test organisms (species): Pimephales promelas

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## pyrithione zinc; (T-4)-bis[1-(hydroxy-.kappa.O)pyridine-2(1H)-thionato-.kappa.S]zinc (13463-41-7)

EC50 - Crustacea [1] 8.2 µg/l Test organisms (species): Daphnia magna

#### 12.2. Persistence and degradability

#### LEFRANC BOURGEOIS LINEL EXTRA-FINE GOUACHE COLOUR TYRIAN ROSE

Persistence and degradability Not established.

## 12.3. Bioaccumulative potential

#### LEFRANC BOURGEOIS LINEL EXTRA-FINE GOUACHE COLOUR TYRIAN ROSE

Bioaccumulative potential Not established.

#### 12.4. Mobility in soil

No additional information available

#### 12.5. Results of PBT and vPvB assessment

No additional information available

#### 12.6. Endocrine disrupting properties

No additional information available

#### 12.7. Other adverse effects

Additional information : Avoid release to the environment.

## **SECTION 13: Disposal considerations**

#### 13.1. Waste treatment methods

Product/Packaging disposal recommendations

: Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials

: Avoid release to the environment.

## **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN
Special provision(s) applied : 375	Special provision(s) applied : 969	Special provision(s) applied : A197	Special provision(s) applied : 375

These substances when carried in single or combination packagings containing a net quantity per single or inner packaging of 5 l or less for liquids or having a net mass per single or inner packaging of 5 kg or less for solids, are not subject to any other provisions of ADR provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.8.

## 14.1. UN number or ID number

Not regulated	Not regulated	Not regulated	Not regulated
14.2. UN proper shipping name			
Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard class(es)			
Not regulated	Not regulated	Not regulated	Not regulated

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ADR	IMDG	IATA	ADN		
14.4. Packing group	14.4. Packing group				
Not regulated	Not regulated	Not regulated	Not regulated		
14.5. Environmental hazards					
Not regulated	Not regulated	Not regulated	Not regulated		
No supplementary information available					

## 14.6. Special precautions for user

#### **Overland transport**

Not regulated

#### Transport by sea

Not regulated

#### Air transport

Not regulated

#### Inland waterway transport

Not regulated

## 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

Contains no REACH substances with Annex XVII restrictions

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

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

#### 15.1.2. National regulations

France	
Occupational dis	eases
Code	Description
RG 43	Diseases caused by formaldehyde and its polymers
RG 43 BIS	Cancerous conditions caused by formaldehyde
RG 84	Conditions caused by liquid organic solvents for professional use: saturated or unsaturated aliphatic or cyclic liquid hydrocarbons and mixtures thereof; liquid halogenated hydrocarbons; nitrated derivatives of aliphatic hydrocarbons; alcohols; glycols, glycol ethers; ketones; aldehydes; aliphatic and cyclic ethers, including tetrahydrofuran; esters; dimethylformamide and dimethylacetamine; acetonitrile and propionitrile; pyridine; dimethylsulfone and dimethylsulfoxide

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#### 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 : C.I. BASIC VIOLET 11:1 (TETRACHLOROZINCATE),formaldehyde are listed

SZW-lijst van mutagene stoffen : C.I. BASIC VIOLET 11:1 (TETRACHLOROZINCATE) is listed

SZW-lijst van reprotoxische stoffen – Borstvoeding : None of the components are listed

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

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen – Ontwikkeling

Denmark

Danish National Regulations : Pregnant/breastfeeding women working with the product must not be in direct contact with the product

Switzerland

Swiss National Regulations : Article 13 Order on the protection of maternity (RS 822.111.52):

Pregnant women and breastfeeding mothers cannot come into contact with this product (this substance/this preparation) when working except where it has been established, on the basis of a risk analysis performed in accordance with Art. 63 OLT 1 (RS 822.111), that there is no concrete threat to the health of the mother or baby or that said threat can be excluded thanks to the suitable protection measures taken.

: pyrithione zinc; (T-4)-bis[1-(hydroxy-.kappa.O)pyridine-2(1H)-thionato-.kappa.S]zinc is listed

Article 4, subparagraph 4 Order on the protection of young workers (OLT 5, RS 822.115) and Article 1, letter f Order of the DEFR on dangerous works for young workers (822.115.2): Young workers undergoing initial professional training cannot work with this product (this substance/this preparation) except where envisaged in the order of professional training to achieve the training purposes and if the training plan conditions and applicable age limits are respected. Young workers who do not undergo initial professional training cannot work with this product (this substance/this preparation). Workers of either sex aged under 18 years old are considered as young.

: LK 10/12 - Liquids : 0.03193107208 %

United Kingdom / Australia / New Zealand

Other information

Storage class (LK)

CH - VOC (SR 814.018)

This SDS is prepared in accordance with the model Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals, the product is not classified as dangerous.

Please read instructions / label before using product.

EMERGENCY CONTACTS

Jasco Pty Ltd : 02 9807 1555

Police and Fire Brigade : 000
Poisons information centre : 13 11 26
Safety Data Sheet applicable regions : Australia

This SDS is prepared in accordance with the model Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals, the product is not classified as dangerous. Supplied as permitted by New Zealand regulations; EPA Hazardous Substances (Safety Data Sheet) notice.

Please read instructions / label before using product.

EMERGENCY CONTACTS

Jasco Pty Ltd : 02 9807 1555

Poisons information centre : 0800 764 766 (0800 POISON)

Safety Data Sheet applicable regions : New Zealand.

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

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## **SECTION 16: Other information**

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.

Other information : None.

Full text of H- and EUH	I-statements:
Acute Tox. 2 (Inhalation)	Acute toxicity (inhal.), Category 2
Acute Tox. 2 (Inhalation:vapour)	Acute toxicity (inhalation:vapour) Category 2
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Inhalation)	Acute toxicity (inhal.), Category 3
Acute Tox. 3 (Inhalation:vapour)	Acute toxicity (inhalation:vapour) Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
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
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Carc. 1B	Carcinogenicity, Category 1B
EUH208	Contains formaldehyde, C.I. BASIC RED 1:1, 2-methyl-1,2-benzothiazol-3(2H)-one (MBIT). May produce an allergic reaction.
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H312	Harmful 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.
H335	May cause respiratory irritation.
H341	Suspected of causing genetic defects.
H350	May cause cancer.
H360D	May damage the unborn child.
H372	Causes damage to organs through prolonged or repeated exposure.

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Full text of H- and EUH-statements:		
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.	
H412	Harmful to aquatic life with long lasting effects.	
Muta. 2	Germ cell mutagenicity, Category 2	
Repr. 1B	Reproductive toxicity, Category 1B	
Skin Corr. 1B	Skin corrosion/irritation, Category 1, Sub-Category 1B	
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	
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation	

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]			
Aquatic Chronic 3	H412	Calculation method	

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.