

## **Product Safety Information Sheet**

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

Issue date: 01/03/2022 Revision date: 01/03/2022 Supersedes version of: 23/12/2021 Version: 6.1

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

#### 1.1. Product identifier

Trade name Product group

Other means of identification

: WINSOR & NEWTON ARTISTS' OIL COLOUR P4

: Trade product

BISMUTH YELLOW, BLUE BLACK, BRIGHT RED, BROWN MADDER, BROWN OCHRE, BURNT SIENNA, CADMIUM FREE GREEN PALE, CADMIUM FREE ORANGE, CADMIUM FREE RED, PERMANENT ROSE, CADMIUM FREE SCARLET, CADMIUM FREE YELLOW DEEP, CADMIUM FREE YELLOW PALE, CADMIUM LEMON, CADMIUM ORANGE, CADMIUM RED DEEP, CADMIUM RED, CADMIUM SCARLET, CADMIUM YELLOW DEEP, CADMIUM YELLOW, CADMIUM YELLOW PALE, CERULEAN BLUE, CHARCOAL GREY, CHROME GREEN DEEP HUE, COBALT BLUE DEEP, COBALT CHROMITE GREEN, MANGANESE BLUE, PERMANENT ALIZARIN CRIMSON, WINSOR BLUE (GREEN SHADE), COBALT GREEN, YELLOW OCHRE, COBALT LIGHT BLUE, COBALT TURQUOISE, DAVY'S GRAY, FRENCH ULTRAMARINE, INDIGO, LAMP BLACK, LIGHT RED, MAGENTA, MAUVE BLUE SHADE, OLIVE GREEN, PAYNE'S GRAY, PRUSSIAN BLUE, RAW UMBER, SAP GREEN, VANDYKE BROWN, VENETIAN RED, WINSOR EMERALD, WINSOR RED, ULTRAMARINE (GREEN SHADE), YELLOW OCHRE PALE, PURPLE MADDER, INDIAN YELLOW DEEP, PERMANENT CARMINE, PERYLENE BLACK, QUINACRIDONE MAGENTA, QUINACRIDONE RED, RAW UMBER (GREEN SHADE), TRANSPARENT RED OCHRE, TRANSPARENT BROWN OXIDE, TRANSPARENT MAROON, BURNT UMBER, GOLD OCHRE, GREEN GOLD, INDANTHRENE BLUE, IVORY BLACK, INDIAN RED, MARS BLACK, MARS VIOLET DEEP, ORANGE LAQUE MINERAL, ORIENTAL BLUE, OXIDE OF CHROMIUM, PERMANENT MAGENTA, PERMANENT MAUVE, PERMANENT ROSE QUINCRIDONE, RAW SIENNA, PHTHALO TURQUOISE, PURPLE LAKE, RAW UMBER LIGHT, ROSE DORE, RUBY MADDER ALIZARIN, WINSOR BLUE (RED SHADE), SCARLET LAKE, MINERAL GREEN DEEP, SMALT, TERRA ROSA, TRANSPARENT GOLD OCHRE, TRANSPARENT ORANGE, ULTRAMARINE VIOLET, ULTRAMARINE PINK, WARM BROWN PINK, WINSOR GREEN (PHTHALO), WINSOR GREEN, WINSOR GREEN (YELLOW SHADE), MANGANESE BLUE HUE, YELLOW OCHRE LIGHT, SILVER, COBALT VIOLET, ALIZARIN CRIMSON

#### 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 product safety information 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

#### Manufacturer

Colart France

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

Le Mans

France

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

#### Supplier

COLART UK LTD Goldthorn Road

DY11 7JN Kidderminster – Worcestershire

United Kingdom

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T +44 (0) 2084243200 r.enquiries@colart.co.uk

Distributor

Jasco Pty (NZ) Limited 5 Airpark Drive, Airport Oaks, Auckland Airport Auckland P.O. Box 107010 **Distributor** JASCO

1-5 Commercial Road Kingsgrove +61– NSW 2208 New South Wales

T 029807 1555

### 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
Australia	NSW Poisons Information Centre The Children's Hospital at Westmead	Locked Bag 4001 NSW 2145 Westmead	13 11 26	
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	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	

## **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

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

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

## 2.2. Label elements

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

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

### 2.3. Other hazards

No additional information available

## **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]
bismuth vanadium tetraoxide	CAS-No.: 14059-33-7 EC-No.: 237-898-0	0-3	STOT RE 2, H373

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

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

#### 4.1. Description of first aid measures

No additional information available

### 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

No additional information available

### **SECTION 5: Firefighting measures**

### 5.1. Extinguishing media

No additional information available

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

No additional information available

#### 5.3. Advice for firefighters

No additional information available

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

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

#### 6.1.1. For non-emergency personnel

No additional information available

#### 6.1.2. For emergency responders

No additional information available

## 6.2. Environmental precautions

No additional information available

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

No additional information available

## 6.4. Reference to other sections

No additional information available

# **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

No additional information available

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

No additional information available

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

No additional information available

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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

No additional information available

#### 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

No additional information available

#### 8.2.3. Environmental exposure controls

No additional information available

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

## 9.1. Information on basic physical and chemical properties

Physical state : Liquid

: Various colours. Colour

**Appearance** : Paste. Odour characteristic. Odour threshold : Not available Melting point : Not available Not available Freezing point > 300 °C Boiling point Flammability Not available **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 рΗ Viscosity, kinematic : Not available Solubility Not available Partition coefficient n-octanol/water (Log Kow) Not available : Not available Vapour pressure Vapour pressure at 50 °C : Not available Density : Not available : 1 – 2.7 Relative density 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

: > 230 °C

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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

No additional information available

### 10.2. Chemical stability

No additional information available

## 10.3. Possibility of hazardous reactions

No additional information available

#### 10.4. Conditions to avoid

No additional information available

### 10.5. Incompatible materials

No additional information available

## 10.6. Hazardous decomposition products

No additional information available

Reproductive toxicity

STOT-single exposure

STOT-repeated exposure

## **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

bismuth vanadium tetraoxide (14059-33-7)		
LD50 oral rat	> 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)	
LC50 Inhalation - Rat	> 5.15 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)	
Skin corrosion/irritation :	Not classified	
Serious eye damage/irritation :	Not classified	
Respiratory or skin sensitisation :	Not classified	
Germ cell mutagenicity :	Not classified	
Carcinogenicity :	Not classified	

bismuth vanadium tetraoxide (14059-33-7)		
	LOAEC (inhalation, rat,dust/mist/fume, 90 days)	0.0007 mg/l air Animal: rat, Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90-Day Study)

: Not classified

: Not classified

: Not classified

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bismuth vanadium tetraoxide (14059-33-7)		
NOAEC (inhalation, rat, dust/mist/fume, 90 days)	0.0001 mg/l air Animal: rat, Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90-Day Study)	
STOT-repeated exposure	May cause damage to organs 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

Hazardous to the aquatic environment, short-term

acute)

Hazardous to the aquatic environment, long-term

(chronic)

bismuth vanadium tetraoxide (14059-33-7)	
LC50 - Fish [1]	> 10000 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)
EC50 - Crustacea [1]	> 100 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	> 100 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)

: Not classified

: Not classified

## 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

No additional information available

## 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

No additional information available

# **SECTION 14: Transport information**

In accordance with ADR / IMDG / IATA / ADN

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ADR	IMDG	IATA	ADN	
14.1. UN number or ID number				
Not regulated	Not regulated	Not regulated	Not regulated	
14.2. UN proper shipping	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	
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	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

#### Germany

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

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

Netherlands

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

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SZW-liist van reprotoxische stoffen -

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen - Ontwikkeling

Denmark

**Danish National Regulations** 

: None of the components are listed

: None of the components are listed

: 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.

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

Storage class (LK)

United Kingdom / Australia / New Zealand

Other information

: 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 additional information available

## **SECTION 16: Other information**

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Full text of H- and EUH-statements:		
H373	May cause damage to organs through prolonged or repeated exposure.	
STOT RE 2	Specific target organ toxicity — Repeated exposure, Category 2	

Safety Data Sheet (SDS), EU