

# for #47221 - LITHOGRAPHIC INK LEFRANC BOURGEOIS CHARBONNEL ETCHING INK P3

## **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 ... It is seen that the same state of the safety of the

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

#### 1.1. Product identifier

Trade name : LEFRANC BOURGEOIS CHARBONNEL ETCHING INK P3

Product group : Trade product

Other means of identification : LEMON YELLOW, DEEP YELLOW, INDIAN YELLOW, APRICOT YELLOW, NASTURTIUM YELLOW, VERMILION RED, WARM RED, CARDINAL RED, CARMIN RED, RUBY RED,

GERANIUM RED, MADDER LAKE, SOLFERINO VIOLET, STABLE VIOLET, CONCENTRATED BLUE, ORIENT BLUE, ULTRAMARINE, COBALT BLUE HUE, CERULEAN BLUE HUE, OCEAN BLUE, TURQUOISE BLUE, PERMANENT VIRIDIAN LAKE, VIRIDIAN, PERMANENT GREEN, SPRING GREEN, MID GREEN, SAP GREEN, RAW SIENNA, YELLOW OCHRE, BURNT SIENNA, RED OCHRE, SANGUINE, VANDYKE BROWN, WARM SEPIA, BURNT UMBER, RAW UMBER, BISTRE, RAW SEPIA, PAYNE'S GRAY, SILVER, SOFT BLACK, BLACK 58995, CARBONE BLACK, BLACK 55981,

TRANSPARENT LAKE R.S, VIGNETTE BLACK LUXE RSA, BLACK F66, BLACK LUXE C,

BLACK 71303, BLACK RSR, BLACK 55985

#### 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

#### Othe

Colart International Holdings LTD

The MediaWorks Building

191 Wood Lane

GB- W12 7FP London - London

United Kingdom

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

### Supplier

COLART UK LTD

Goldthorn Road

DY11 7JN Kidderminster – Worcestershire

United Kingdom
T +44 (0) 2084243200
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
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	

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#### **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

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

## **SECTION 3: Composition/information on ingredients**

#### 3.1. Substances

Not applicable

## 3.2. Mixtures

This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH Annex II

#### **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. Do NOT induce vomiting. Obtain emergency 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.

## 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. Water spray. 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.

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#### 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 : 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.

## 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

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#### 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

## Personal protective equipment:

Avoid all unnecessary exposure.

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



#### 8.2.2.1. Eye and face protection

#### Eye protection:

Chemical goggles or safety glasses

#### 8.2.2.2. Skin protection

#### Hand protection:

Wear protective gloves.

#### 8.2.2.3. Respiratory protection

#### Respiratory protection:

Wear appropriate mask

#### 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.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Physical state	:	Liquid
Colour	:	Various colours
Appearance	:	Paste.
Odour	:	characteristic.
Odour threshold	:	Not available
Melting point	:	Not available
Freezing point	:	Not available
Boiling point	:	Not available
Flammability	:	Non flammable
Explosive limits	:	Not available
Lower explosion limit	:	Not available
Upper explosion limit	:	Not available
Flash point	:	Not available
Auto-ignition temperature	:	Not available
Decomposition temperature	:	Not available
pH	:	Not available
Viscosity, kinematic	:	Not available
Solubility	:	Not available
Partition coefficient n-octanol/water (Log Kow)	:	Not available
Vapour pressure	:	Not available
Vapour pressure at 50°C	:	Not available

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## PRANC BOURGEOIS CHARBONNEL ETCHING INK P3

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Density Not available Relative density Not available Relative vapour density at 20°C : Not available Particle characteristics : 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

Not established.

#### 10.3. Possibility of hazardous reactions

Not established.

#### 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

fume. Carbon monoxide. Carbon dioxide.

## **SECTION 11: Toxicological information**

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

: Not classified Acute toxicity (oral) Acute toxicity (dermal) Not classified Acute toxicity (inhalation) : Not classified Skin corrosion/irritation Not classified

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

Serious eye damage/irritation : Not classified

Based on available data, the classification criteria are not met Additional information

Respiratory or skin sensitisation

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

Germ cell mutagenicity : Not classified Additional information

Based on available data, the classification criteria are not met

Carcinogenicity Not classified

Additional information : Based on available data, the classification criteria are not met Reproductive toxicity : Not classified

Additional information

Based on available data, the classification criteria are not met STOT-single exposure Not classified

Additional information Based on available data, the classification criteria are not met STOT-repeated exposure Not classified

Additional information Based on available data, the classification criteria are not met

Aspiration hazard Not classified

Additional information Based on available data, the classification criteria are not met

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#### 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

Hazardous to the aquatic environment, short-term

: Not classified

(acute)

Hazardous to the aquatic environment, long-term

: Not classified

(chronic)

## 12.2. Persistence and degradability

## **LEFRANC BOURGEOIS CHARBONNEL ETCHING INK P3**

Persistence and degradability

Not established.

## 12.3. Bioaccumulative potential

#### **LEFRANC BOURGEOIS CHARBONNEL ETCHING INK P3**

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				
14.1. UN number or ID number							
Not regulated	Not regulated	Not regulated	Not regulated				

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ADR	IMDG IATA		ADN	
14.2. UN proper shipping	name	·		
Not regulated	Not regulated	Not regulated	Not regulated	
14.3. Transport hazard c	lass(es)			
Not regulated	Not regulated	Not regulated	Not regulated	
14.4. Packing group				
Not regulated	Not regulated	Not regulated	Not regulated	
14.5. Environmental haz	ards			
Not regulated	Not regulated	Not regulated	Not regulated	

## 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

#### **REACH Annex XVII (Restriction List)**

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

#### **REACH Annex XIV (Authorisation List)**

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

#### **REACH Candidate List (SVHC)**

Contains no substance(s) listed on the REACH Candidate List

### **PIC Regulation (Prior Informed Consent)**

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

#### **POP Regulation (Persistent Organic Pollutants)**

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

### Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

## Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

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#### **Drug Precursors Regulation (273/2004)**

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

#### 15.1.2. National regulations

Water hazard class (WGK) : WGK 2, Significantly hazardous to water (Classification according to AwSV, Annex 1).

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

#### **Netherlands**

SZW-lijst van kankerverwekkende stoffen

SZW-lijst van mutagene stoffen

SZW-lijst van reprotoxische stoffen – Borstvoeding

SZW-lijst van reprotoxische stoffen -

Vruchtbaarheid

SZW-lijst van reprotoxische stoffen - Ontwikkeling

None of the components are listed None of the components are listed

None of the components are listed

: None of the components are listed : None of the components are listed

#### 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.

Storage class (LK)

LK 10/12 - Liquids

: None.

## 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## **SECTION 16: Other information**

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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

Safety Data Sheet (SDS), EU

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