

LEFRANC BOURGEOIS CHARBONNEL ETCHING INK P1

Safety Data Sheet

according to the Work Health and Safety (WHS) Regulations
Issue date: 6/09/2023 Version: 1.0

SECTION 1: Product identifier

1.1. GHS Product identifier

Trade name : LEFRANC BOURGEOIS CHARBONNEL ETCHING INK P1

1.2. Other means of identification

Other means of identification : COVERING WHITE R.S , SNOW WHITE R.S

1.3. Recommended use of the chemical and restrictions on use

Recommended use : Artists', craft and hobby paints

1.4. Details of manufacturer or importer

Distributor

JASCO
1-5 Commercial Road Kingsgrove
New South Wales NSW 2208
T 029807 1555

Other

Colart International Holdings LTD
The MediaWorks Building
191 Wood Lane
London London W12 7FP
United Kingdom
T 02084243200
r.enquiries@colart.co.uk

Distributor

COLART UK LTD
Goldthorn Road
Kidderminster Worcestershire DY11 7JN
United Kingdom
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

Supplier

COLART EUROPE SAS SAS
5 rue René Panhard 72021 Le Mans Cedex 2
LeMans 72021
France
T +44 208 424 3270
r.enquiries@colart.co.uk

Manufacturer

Colart France
+33 2 43 83 83 00 Zone Industrielle Nord 5 Rue René Panhard
Le Mans
France
r.enquiries@colart.co.uk

1.5. Emergency phone number

Emergency number : Australian poisons centre: 13 11 26, New Zealand Poison centre number: 0800 764 766

| 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 | |

SECTION 2: Hazard identification

2.1. Classification of the hazardous chemical

Classification according to the model Work Health and Safety Regulations (WHS Regulations)

Hazardous to the aquatic environment – Acute Hazard, Category 1 H400
Hazardous to the aquatic environment – Chronic Hazard, Category 1 H410

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2.2. GHS Label elements, including precautionary statements

| | | |
|-----------------------------------|---|--|
| Hazard pictograms (GHS AU) | : |  |
| | | Environment |
| Signal word (GHS AU) | : | Warning |
| Contains | : | zinc oxide (30 – 50 %) |
| Hazard statements (GHS AU) | : | H410 - Very toxic to aquatic life with long lasting effects |
| Precautionary statements (GHS AU) | : | P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. |

2.3. Other hazards which do not result in classification

No additional information available

SECTION 3: Composition and information on ingredients

This mixture does not contain any substances to be mentioned according to the applicable regulations

SECTION 4: First aid measures

4.1. Description of necessary 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 | : | Remove person to fresh air and keep comfortable for breathing. 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. Wash skin with plenty of water. |
| First-aid measures after eye contact | : | Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists. Rinse eyes with water as a precaution. |
| First-aid measures after ingestion | : | Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison center or a doctor if you feel unwell. |

4.2. Symptoms caused by exposure

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

4.3. Medical attention and special treatment

| | | |
|-----------------------------------|---|------------------------|
| Other medical advice or treatment | : | Treat symptomatically. |
|-----------------------------------|---|------------------------|

SECTION 5: Fire-fighting 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. Specific hazards arising from the chemical

| | | |
|--|---|------------------------------|
| Fire hazard | : | No fire hazard. |
| Hazardous decomposition products in case of fire | : | Toxic fumes may be released. |

5.3. Special protective equipment and precautions for fire-fighters

| | | |
|--------------------------------|---|--|
| 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. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |

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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. Evacuate unnecessary personnel.

6.1.2. For emergency responders

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

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and materials for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.

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. 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.

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 : Keep only in the original container in a cool, well ventilated place away from : Keep container closed when not in use. Store in a well-ventilated place. Keep cool.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

SECTION 8: Exposure controls and personal protection

8.1. Control parameters - exposure standards

No additional information available

8.2. Monitoring methods

No additional information available

8.3. Engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

8.4. Individual protection measures, such as personal protective equipment (PPE)

Personal protective equipment : Avoid all unnecessary exposure.

Hand protection : Avoid contact with skin

Eye protection : Avoid contact with eyes. Safety glasses

Skin and body protection : Wear suitable protective clothing

Respiratory protection : No respiratory protection needed under normal use conditions

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Personal protective equipment symbol(s)



Environmental exposure controls

: Avoid release to the environment.

Other information

: Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

| | |
|---|---------------------------------|
| Physical state | : Liquid |
| Appearance | : Paste. |
| Colour | : white |
| Odour | : characteristic |
| Odour threshold | : No data available |
| pH | : No data available |
| pH solution | : No data available |
| Relative evaporation rate (butylacetate=1) | : No data available |
| Melting point / Freezing point | : Melting point: Not applicable |
| Boiling point | : No data available |
| Flash point | : No data available |
| Auto-ignition temperature | : No data available |
| Flammability | : No data available |
| Vapour pressure | : No data available |
| Relative density | : No data available |
| Density | : No data available |
| Solubility | : No data available |
| Partition coefficient n-octanol/water (Log Pow) | : No data available |
| Explosive properties | : No data available |
| Explosive limits | : No data available |
| Minimum ignition energy | : No data available |
| Fat solubility | : No data available |

SECTION 10: Stability and reactivity

| | |
|------------------------------------|--|
| Reactivity | : The product is non-reactive under normal conditions of use, storage and transport. |
| Chemical stability | : Not established. |
| Possibility of hazardous reactions | : Not established. |
| Conditions to avoid | : Direct sunlight. Extremely high or low temperatures. |
| Incompatible materials | : Strong acids. Strong bases. |
| Hazardous decomposition products | : fume. Carbon monoxide. Carbon dioxide. |

SECTION 11: Toxicological information

| | |
|---|--|
| Acute toxicity (oral) | : Not classified |
| Acute toxicity (dermal) | : Not classified |
| Acute toxicity (inhalation) | : Not classified |
| 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 |
| Reproductive toxicity | : Not classified |
| STOT-single exposure | : Not classified |
| STOT-repeated exposure | : Not classified |
| Aspiration hazard | : Not classified |
| Potential adverse human health effects and symptoms | : Based on available data, the classification criteria are not met |

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SECTION 12: Ecological information

According to the National Code of Practice for the Preparation of Material Safety Data Sheets, Environmental classification information is not mandatory. Information relevant for GHS classification is available on request

12.1. Ecotoxicity

| | |
|---|---|
| Ecology - general | : Very toxic to aquatic life with long lasting effects. |
| Ecology - water | : Very toxic to aquatic life with long lasting effects. |
| Hazardous to the aquatic environment, short-term (acute) | : Very toxic to aquatic life. |
| Hazardous to the aquatic environment, long-term (chronic) | : Very toxic to aquatic life with long lasting effects. |
| Other information | : Avoid release to the environment. |

12.2. Persistence and degradability

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| | |
|-------------------------------|--|
| Persistence and degradability | May cause long-term adverse effects in the environment. Not established. |
|-------------------------------|--|

12.3. Bioaccumulative potential

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| | |
|---------------------------|------------------|
| Bioaccumulative potential | Not established. |
|---------------------------|------------------|

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

| | |
|-----------------------|---------------------------------------|
| Ozone | : Not classified |
| Other adverse effects | : No additional information available |

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| | |
|------------------------------|-------|
| Fluorinated greenhouse gases | False |
|------------------------------|-------|

SECTION 13: Disposal considerations

| | |
|--|---|
| Waste treatment methods | : Dispose of contents/container in accordance with licensed collector's sorting instructions. |
| Product/Packaging disposal recommendations | : Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation. Dispose in a safe manner in accordance with local/national regulations. |
| Ecology - waste materials | : Avoid release to the environment. |

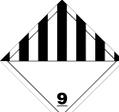
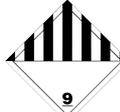
SECTION 14: Transport information

| ADG | IMDG | IATA |
|---|---|---|
| 14.1. UN number | | |
| Not applicable | 3082 | 3082 |
| 14.2. UN Proper Shipping Name | | |
| Not applicable | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. | Environmentally hazardous substance, liquid, n.o.s. |
| 14.3. Transport hazard class(es) | | |
| Not applicable | 9 | 9 |

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| ADG | IMDG | IATA |
|------------------------------------|---|---|
| Not applicable |  |  |
| 14.4. Packing group | | |
| Not applicable | III | III |
| 14.5. Environmental hazards | | |
| Not applicable | Dangerous for the environment: No Marine pollutant: No | Dangerous for the environment: No |

14.6. Special precautions for user

Specific storage requirement : No data available
Shock sensitivity : No data available

14.7. Additional information

Other information : No supplementary information available

Transport by road and rail

Not applicable

Transport by sea

UN-No. (IMDG) : 3082
Special provisions (IMDG) : 274, 335, 969
Limited quantities (IMDG) : 5 L
Excepted quantities (IMDG) : E1
Packing instructions (IMDG) : LP01, P001
Special packing provisions (IMDG) : PP1
IBC packing instructions (IMDG) : IBC03
Tank instructions (IMDG) : T4
Tank special provisions (IMDG) : TP1, TP29
EmS-No. (Fire) : F-A - FIRE SCHEDULE Alfa - GENERAL FIRE SCHEDULE
EmS-No. (Spillage) : S-F - SPILLAGE SCHEDULE Foxtrot - WATER-SOLUBLE MARINE POLLUTANTS
Stowage category (IMDG) : A

Air transport

UN-No. (IATA) : 3082
PCA Excepted quantities (IATA) : E1
PCA Limited quantities (IATA) : Y964
PCA limited quantity max net quantity (IATA) : 30kgG
PCA packing instructions (IATA) : 964
PCA max net quantity (IATA) : 450L
CAO packing instructions (IATA) : 964
CAO max net quantity (IATA) : 450L
Special provisions (IATA) : A97, A158, A197, A215
ERG code (IATA) : 9L

14.8. Hazchem or Emergency Action Code

Hazchem Code : Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations specific for the product in question

Australian Industrial Chemicals Introduction Scheme (AICIS)

Australian Inventory of Industrial Chemicals (AICIS) : HSNO approval number(New Zealand): HSR002670 Surface Coatings and Colourants Inventory) status (Subsidiary Hazard) Group.

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15.2. International agreements

No additional information available

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. |
| Abbreviations and acronyms | : ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road ATE - Acute Toxicity Estimate BCF - Bioconcentration factor BLV - Biological limit value BOD - Biochemical oxygen demand (BOD) COD - Chemical oxygen demand (COD) DMEL - Derived Minimal Effect level DNEL - Derived-No Effect Level EC-No. - European Community number EC50 - Median effective concentration EN - European Standard IARC - International Agency for Research on Cancer IATA - International Air Transport Association IMDG - International Maritime Dangerous Goods LC50 - Median lethal concentration LD50 - Median lethal dose LOAEL - Lowest Observed Adverse Effect Level NOAEC - No-Observed Adverse Effect Concentration NOAEL - No-Observed Adverse Effect Level NOEC - No-Observed Effect Concentration OECD - Organisation for Economic Co-operation and Development OEL - Occupational Exposure Limit PBT - Persistent Bioaccumulative Toxic PNEC - Predicted No-Effect Concentration RID - Regulations concerning the International Carriage of Dangerous Goods by Rail SDS - Safety Data Sheet STP - Sewage treatment plant ThOD - Theoretical oxygen demand (ThOD) TLM - Median Tolerance Limit VOC - Volatile Organic Compounds CAS-No. - Chemical Abstract Service number N.O.S. - Not Otherwise Specified vPvB - Very Persistent and Very Bioaccumulative ED - Endocrine disrupting properties |
| Other information | : None. |

| Classification | |
|-------------------|------|
| Aquatic Acute 1 | H400 |
| Aquatic Chronic 1 | H410 |

| Full text of H-statements | |
|---------------------------|---|
| Aquatic Acute 1 | Hazardous to the aquatic environment – Acute Hazard, Category 1 |
| Aquatic Chronic 1 | Hazardous to the aquatic environment – Chronic Hazard, Category 1 |
| H400 | Very toxic to aquatic life |

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| Full text of H-statements | |
|---------------------------|--|
| H410 | Very toxic to aquatic life with long lasting effects |

Safety Data Sheet (SDS), Australia

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.