

**Safety Data Sheet**  
**according to Regulation (EC) No. 1907/2006 (REACH)**



Trade name : **Lascaux Artist without cadmium  
(111, 114, 123, 126, 131 - 154, 161 - 192, 197 - 199)**

Revision date : 03.02.2023      Version : 6.0.0(5.0.0)  
Print date : 15.06.2023

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

**1.1 Product identifier**

Lascaux Artist without cadmium (111, 114, 123, 126, 131 - 154, 161 - 192, 197 - 199)

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

No information available.

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

**Manufacturer / Supplier :** Lascaux Colours & Restauro, Barbara Diethelm AG  
**Street :** Zürichstrasse 42  
**Postal code/City :** CH-8306 Brüttisellen  
**Telephone :** +41 44 807 41 41  
**Telefax :** +41 44 807 41 40  
**Information contact :** Lab, +41 44 807 41 42, labor.swiss@lascaux.ch  
**European address :** Lascaux Colours & Restauro Europe GmbH  
**Street :** Turmstrasse 11  
**Postal code/City :** D-78467 Konstanz  
**Telephone :** +49 7531 911 3996  
**Telefax :** +49 7531 911 3997  
**Information contact :** Lab, +41 44 807 41 42, labor.swiss@lascaux.ch

**1.4 Emergency telephone number**

Tox Info Suisse, 24-h-emergency number 145, Tel. +41 44 251 51 51

**SECTION 2: Hazards identification**

**2.1 Classification of the substance or mixture**

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

None

**2.2 Label elements**

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

**Special rules for supplemental label elements for certain mixtures**

EUH208 Contains 1,2-BENZISOTHIAZOL-3(2H)-ONE. May produce an allergic reaction.  
EUH210 Safety data sheet available on request.

**2.3 Other hazards**

**Adverse environmental effects**

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

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

**3.2 Mixtures**

**Hazardous ingredients**

1,2-BENZISOTHIAZOL-3(2H)-ONE ; EC No. : 220-120-9; CAS No. : 2634-33-5  
Weight fraction :  $\geq 0.005 - < 0.05 \%$

**Safety Data Sheet**  
**according to Regulation (EC) No. 1907/2006 (REACH)**



**Trade name :** Lascaux Artist without cadmium  
**(111, 114, 123, 126, 131 - 154, 161 - 192, 197 - 199)**

**Revision date :** 03.02.2023  
**Print date :** 15.06.2023

**Version :** 6.0.0(5.0.0)

Classification 1272/2008 [CLP] : Eye Dam. 1 ; H318 Acute Tox. 4 ; H302 Skin Irrit. 2 ; H315 Skin Sens. 1 ; H317  
Aquatic Acute 1 ; H400  
Specific Conc. Limits : Skin Sens. 1 ; H317: C  $\geq$  0.05 %

**Additional information**

For full text of Hazard- and EU Hazard-statements: see SECTION 16.

**SECTION 4: First aid measures**

**4.1 Description of first aid measures**

**General information**

In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person.

**Following inhalation**

Take the casualty into the fresh air and keep warm. Keep at rest. Irregular breathing/no breathing: artificial respiration. Unconsciousness: lateral position - call a physician.

**In case of skin contact**

Immediately remove all contaminated clothing. Wash away with soap and water and rinse. Do NOT use solvents or thinners.

**After eye contact**

Remove contact lenses, keep eyelids open. Flush with plenty of water (10 - 15 min.). Call a physician.

**Following ingestion**

Contact a doctor immediately. Keep at rest. Do not induce vomiting.

**4.2 Most important symptoms and effects, both acute and delayed**

No information available.

**4.3 Indication of any immediate medical attention and special treatment needed**

None

**SECTION 5: Firefighting measures**

**5.1 Extinguishing media**

**Suitable extinguishing media**

Alcohol resistant foam, CO<sub>2</sub>, powders, water spray.

**Unsuitable extinguishing media**

Waterjet.

**5.2 Special hazards arising from the substance or mixture**

Fire will produce dense black smoke. Exposure to decomposition products may cause a health hazard.

**5.3 Advice for firefighters**

**Special protective equipment for firefighters**

Appropriate breathing apparatus may be required.

**5.4 Additional information**

Cool endangered containers with water in case of fire. Do not allow the quenching water into the sewage system.

**SECTION 6: Accidental release measures**

**6.1 Personal precautions, protective equipment and emergency procedures**

Remove ignition sources. Provide for sufficient ventilation. Do not inhale the vapour. Refer to protective measures listed in sections 7 and 8.

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)



Trade name : **Lascaux Artist without cadmium  
(111, 114, 123, 126, 131 - 154, 161 - 192, 197 - 199)**

Revision date : 03.02.2023  
Print date : 15.06.2023

Version : 6.0.0(5.0.0)

## 6.2 Environmental precautions

Do not empty into drains. If the product contaminates lakes, rivers or sewages, inform appropriate authorities in accordance with local regulations.

## 6.3 Methods and material for containment and cleaning up

### For cleaning up

Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in container for disposal according to local regulations (see section 13). Clean preferably with a detergent; avoid use of solvents.

## 6.4 Reference to other sections

None

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Prevent the creation of inflammable or explosive concentrations of vapour in air and avoid vapour concentrations higher than the OEL (=Occupational Exposure Limit). Additionally, the product should only be used in areas from which all naked lights and other sources of ignition have been excluded. Preparation may charge electrostatically: always use earthing leads when transferring from one container to another. Operators should wear antistatic footwear and clothing. No sparking tools should be used. Avoid contact with skin and eyes. Do not inhale the vapour. Do not eat or drink during work - no smoking. Comply with the health and safety at work laws. For personal protection see Section 8. Gas mask in case of spray processing.

#### Protective measures

##### Measures to prevent fire

Vapours are heavier than air and may spread along floors. Vapours may form explosive mixtures with air.

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

#### Requirements for storage rooms and vessels

Keep container tightly closed. Never use pressure to empty: container is not a pressure vessel. No smoking. Prevent unauthorized access. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Electrical equipment should be protected to the appropriate standard. Floors should be of the conducting type.

#### Hints on joint storage

Keep away from oxidizing agents, from strongly alkaline and strongly acid materials.

**Storage class (TRGS 510) ( D ) : 12**

#### Further information on storage conditions

Always keep in containers of same material as the original one. See also instructions on the label. Avoid heating and direct sunlight. Keep away from ignition sources - No smoking. Keep containers dry and cool. Keep containers in a well-ventilated place. Comply with the health and safety at work laws.

### 7.3 Specific end use(s)

None

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

None

### 8.2 Exposure controls

#### Personal protection equipment

##### Eye/face protection

Use safety glasses.

##### Skin protection

# Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH)



Trade name : **Lascaux Artist without cadmium  
(111, 114, 123, 126, 131 - 154, 161 - 192, 197 - 199)**

Revision date : 03.02.2023  
Print date : 15.06.2023

Version : 6.0.0(5.0.0)

## Hand protection

Solvent-resistant protective gloves must be worn. For prolonged or repeated handling, use barrier creams to protect the exposed areas of the skin.

## Body protection

Personal should wear antistatic clothings made of natural fiber or of high temperature resistant synthetic fiber. All parts of the body should be washed after contact. After skin contact wash thoroughly with soap and water or use recognised skin cleanser. Do Not use solvents or thinners.

## Respiratory protection

If workplace limits are exceeded, a gas mask approved for this purpose must be worn.

## Other protection measures

Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and solvent vapour below the OEL (=Occupational Exposure Limit) , suitable respiratory protection must be worn.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Appearance

**Physical state :** Pasty.

**Colour :** Coloured.

#### Odour

Poor, characteristic.

#### Safety characteristics

<b>Initial boiling point and boiling range :</b>	( 1013 hPa )	not applicable
<b>Flash point :</b>		not applicable
<b>Vapour pressure :</b>	( 50 °C )	not applicable
<b>Density :</b>	( 20 °C )	1.3 - 1.6 g/cm <sup>3</sup>
<b>Solvent separation test :</b>	( 20 °C )	not applicable
<b>pH :</b>		approx. 9.5
<b>Viscosity :</b>	( 20 °C )	approx. 35000 mPa*s

### 9.2 Other information

None

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No information available.

### 10.2 Chemical stability

No information available.

### 10.3 Possibility of hazardous reactions

No information available.

### 10.4 Conditions to avoid

Stable under recommended storage and handling conditions(See section 7).

### 10.5 Incompatible materials

Keep away from oxidizing agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions.

### 10.6 Hazardous decomposition products

When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide and dioxide, smoke, oxides of nitrogen.

Trade name : **Lascaux Artist without cadmium  
(111, 114, 123, 126, 131 - 154, 161 - 192, 197 - 199)**

Revision date : 03.02.2023  
Print date : 15.06.2023

Version : 6.0.0(5.0.0)

## SECTION 11: Toxicological information

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

### 11.2 Information on other hazards

#### Other adverse effects

Exposure to component solvents vapours concentration in excess of the stated occupational exposure limit may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on kidney, liver and central nervous system. Symptoms and signs include headache, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness. Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in non-allergic contact dermatitis and absorption through the skin. The liquid splashed in the eyes may cause irritation and reversible damage.

## SECTION 12: Ecological information

### 12.1 Toxicity

No information available.

### 12.2 Persistence and degradability

No information available.

### 12.3 Bioaccumulative potential

No information available.

### 12.4 Mobility in soil

No information available.

### 12.5 Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

### 12.6 Endocrine disrupting properties

No information available.

### 12.7 Other adverse effects

No information available.

### 12.8 Additional ecotoxicological information

There are no data available on the product itself. Do not empty into waters or drains.

## SECTION 13: Disposal considerations

Contaminated packaging must be emptied of all residues and, following appropriate cleaning, may be sent to a recycling plant. Uncleaned packaging must be disposed of in the same manner as the medium.

### 13.1 Waste treatment methods

#### Directive 2008/98/EC (Waste Framework Directive)

##### After intended use

##### Waste codes/waste designations according to EWC/AVV

08 01 11: waste paint and varnish containing organic solvents or other dangerous substances.

## SECTION 14: Transport information

### 14.1 UN number or ID number

No dangerous good in sense of these transport regulations.

### 14.2 UN proper shipping name

**Safety Data Sheet**  
**according to Regulation (EC) No. 1907/2006 (REACH)**



**Trade name :** Lascaux Artist without cadmium  
(111, 114, 123, 126, 131 - 154, 161 - 192, 197 - 199)

**Revision date :** 03.02.2023  
**Print date :** 15.06.2023

**Version :** 6.0.0(5.0.0)

No dangerous good in sense of these transport regulations.

**14.3 Transport hazard class(es)**

No dangerous good in sense of these transport regulations.

**14.4 Packing group**

No dangerous good in sense of these transport regulations.

**14.5 Environmental hazards**

No dangerous good in sense of these transport regulations.

**14.6 Special precautions for user**

None

**SECTION 15: Regulatory information**

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

**EU legislation**

**Authorisations and/or restrictions on use**

**Restrictions on use**

**Regulation (EC) No. 1907/2006 (REACH), Annex XVII (restrictions)**

Use restriction according to REACH annex XVII, no. : 75

**National regulations**

U.S.A. Conforms to ASTM D-4236. "No health labeling required"

**Water hazard class**

Classification according to AwSV - Class ( D ) : nwg (Non-hazardous to water)

**15.2 Chemical Safety Assessment**

No information available.

**SECTION 16: Other information**

**16.1 Indication of changes**

None

**16.2 Abbreviations and acronyms**

None

**16.3 Key literature references and sources for data**

None

**16.4 Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]**

No information available.

**16.5 Relevant H- and EUH-phrases (Number and full text)**

H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H400	Very toxic to aquatic life.

**16.6 Training advice**

None

**16.7 Additional information**

The details in this material safety data sheet satisfy national and EC legislation. We have no knowledge or control over

**Safety Data Sheet**  
**according to Regulation (EC) No. 1907/2006 (REACH)**



**Trade name :** **Lascaux Artist without cadmium**  
**(111, 114, 123, 126, 131 - 154, 161 - 192, 197 - 199)**

**Revision date :** 03.02.2023  
**Print date :** 15.06.2023

**Version :** 6.0.0(5.0.0)

---

the user's working conditions however. The product may not be used for any purpose other than that specified in chapter 1 unless written consent has been obtained. The user is responsible for the observance of all required statutory provisions.

---

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

---