

25.11.2002 09:47

LASCAUX FARBEN + SAVOIR FAIRE

NR.727 022

Rec'd 1-14-03 ✓

* Lascaux Studio Acrylic *

00665-XXXX

SAFETY DATA SHEET

91/155/EU

Revised:

19.03.98

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1. SUBSTANCE IDENTIFICATION AND COMPANY

Product : Lascaux Studio 911-997

Code : 900

Chemical characterisation and application :

Aqueous colours based on acrylic copolymers
44 colours, 8 of them metallic

Producer : Lascaux Colours & Restauro

Alois K. Diethelm AG

Zürichstr. 42

CH-8306 Brüttisellen

Telephone : +41 1 807 41 41

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Emergency information : Tox Center

Emerg.tel-no. +41 1 251 51 51

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients

Chemical Name / CAS-No. Amount %w/w Symb. R-Phrases

Pure acrylic dispersion

Propylene glycol

57-55-6

Organic and anorganic pigments

Aluminium, copper, zinc

For full text of the R-phrases see Section 15 and 16

3. HAZARDS IDENTIFICATION

Type of hazard : Product without hazards classification

Special hazards to humans or environment:

The product is water soluble. Do not allow waste to enter the drain.

Avoid contact with skin.

4. FIRST AID MEASURES

General information:

In case of doubt seek medical attention.

Inhalation:

Remove affected person to fresh air.

Skin contact:

Wash off with soap and water. If skin irritation occurs, seek medical attention.

Eye contact:

In case of contact with eyes rinse thoroughly with plenty of water and seek medical advice.

Ingestion:

Obtain immediate medical attention. Calm patient.

Do not induce vomiting.

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Product : Lascaux Studio 911-997Code : 9005. FIRE FIGHTING MEASURESExtinguishing media: Foam, CO2, powder, water sprayNot appropriate: no restrictionsSpecific danger posed by product, smoke or fumes in case of fire:

Fumes of combusting organic materials have always to be classified as hazardous to the health.

Personal protection measures:

not applicable

6. ACCIDENTAL RELEASE MEASURESPersonal precautionary measures:

not applicable

Protection of the environment:

Prevent product from getting into drains/surface water/ground water.

Methods for Cleaning Up :

Contain and collect the product mechanically.

Dispose of in accordance with regulations.

7. HANDLING AND STORAGEHandlingAdvice on safe handling:

Avoid contact with eyes and skin.

Do not breathe vapour and spray.

Do not eat, drink or smoke whilst handling the product.

For protection against fire and explosionStorageStorage space and container requirements:

Close tightly and store in a well ventilated place

away from heat and direct sunlight at temp. not above 35°C.

Avoid frost and freezing conditions.

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Product : Lascaux Studio 911-997Code : 900Advice for storage with other products:

Store separated from strong acids, bases and oxidizing agents.

More information on storage conditions:Class of storage:

not applicable

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Technical safety measures:

No specific precautions required. It is suff. to respect the general precautions to avoid hazards.

Avoid contact with eyes and skin. Provide adequate ventilation.

Exposure controls:

CAS-No.	Substance Name	MAK (mg/m ³)	BAT (µg/l)
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no values required

Personal protection:

Respiratory protection

Dust protection mask when spraying.

Hand protection:

Chemical resistant gloves.

Eye protection:

Goggles.

Skin protection:

Suitable working overall.

9. PHYSICAL AND CHEMICAL PROPERTIES

State:viscous

Colour:

Smell: neutral

Value Unit

Method

Flash point

: n.a.

Viscosity at 23 °C

: viscous

Brookfield

Density at 23 °C

: 1.300 g/ml

DIN 51 757/C

Lower explosion limit

: n.a.

Upper explosion limit

: n.a.

Point of ignition

: n.a.

Solubility in water

: miscible

20°C

pH-Value at 20 °C

: 8.0-9.5 with

g/l Water

Solubility in oil/solvent:

: n.a.

Solvent content:

: 2.00 %

Vapour pressure 20°C

: 0.200000 kPa

water

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Product : Lascaux Studio 911-997 Code : 900

10. STABILITY AND REACTIVITY

Conditions :

Stable at normal conditions.

Conditions and substances to avoid:

Avoid extremes of temperature, especially frost and freezing conditions.

Hazardous decomposition products:

No decomposition if stored and applied as directed.

11. TOXICOLOGICAL INFORMATION

The product is water soluble. It contains a small quantity (below the limit of classification) of a conserving substance. According to experience, the literature, legal regulations and providing for correct handling, the product is not expected to pose a hazard to the health. Sensitive persons may, however, show allergic reactions.

12. ECOLOGICAL INFORMATION

Water pollutant class :

The preparation is water thinnable. Do not dispose wastes in the drain. Do not deposit in places where it can affect the ground water.

13. DISPOSAL CONSIDERATIONS

Product:

Do not pour down drain.

Disposal code: Name of disp.:Acrylic colour

Waste should be disposed of in accordance with local regulations.

Uncleaned packaging eventually recycle

14. TRANSPORT INFORMATION

Transport road/rail

ADR/RID-GGVS/GGVE : n.a. Letter: Goods description : No dangerous good for transportation.

Transport by sea

IMDG/GGVSee : n.a. UN-No.: Page : Marine pollutant : Correct technical name :

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Transport by air

ICAO/IATA : n.a. UN-No. : Page :
 Correct technical name :
 Packaging group

Additional information :

Protect from frost.
 Not classified as dangerous in the meaning of transport regulations.

15. REGULATORY INFORMATION

The composition needs no hazards labelling.
 Voluntary note: Do not ingest.
 Avoid contact with the eyes.
 Nevertheless, pay attention to products which seem to be harmless. (Store only in original containers with adequate ventilation)
 Keep out of reach of children.

CH Giftklassefrei
 USA Conforms to ASTM D 4236: 'No health labelling required'

TA-AIR CL 1: 0.0%|| CL 2: 0.0%|| CL 3: 0.0%||

16. FURTHER INFORMATIONR-Phrases with code from Section 2 and further information:

The information in this safety data sheet is provided in accordance with the national Chemicals Regulations and the EU-Directives. The product should not be used for purposes other than those shown in Section 1 without first referring to the supplier and obtaining written handling instructions. As the specific conditions of use of the product are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant laws are complied with. The information contained in this sheet is based on the present state of knowledge and current national legislation. It provides guidance on health, safety and environment aspects and should not be construed as any guarantee of technical performance or suitability for a particular application.
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