

Material Safety Data Sheet

according to Regulation (EC) 1907/2006



Product name : Lascaux Aquacryl™ Medium (2038)
Revision : 26.09.2011 **Version :** 7.0.0
Print date : 26.09.2011

01. Identification of the substance/preparation and of the company/undertaking**Product name**

Lascaux Aquacryl™ Medium (2038)

Manufacturer/SupplierLascaux Colours & Restauro
Barbara Diethelm AG**Street/P.O.Box**

Zürichstrasse 42

Country code/Postal code/Town/City

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Telephone / Telefax

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Contact

techsupport@lascaux.ch

Emergency information

+41 44 251 51 51 (Tox Center) _____ + +1 800 468 6942 (for U.S.A.)

02. Hazards identification**Hazard designation**

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03. Composition/information on ingredients**Chemical characterization**

Pure acrylic resin dispersion.

Hazardous components

2-AMINO-2-METHYLPROPANOL ; EC-No. : 204-709-8; CAS-No. : 124-68-5

Percentage : 1 - 5 %

Classification : R 52/53 Xi ; R 36/38

For the wording of the listed risk phrases refer to section 16.

04. First-aid measures**General**

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

After 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.

After skin contact

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.

After ingestion

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

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05. Fire-fighting measures**Suitable extinguishing media**

Alcohol resistant foam, CO2, powders, water spray.

Unsuitable extinguishing media

Waterjet.

Special risk posed by the substance or by the actual preparation, its combustion products or gases discharged

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

Special protective equipment

Appropriate breathing apparatus may be required.

Additional information

Do not allow the quenching water into the sewage system.

06. Accidental release measures**Personal precautions**

Refer to protective measures listed in sections 7 and 8.

Environmental precautions

If the product contaminates lakes, rivers or sewages, inform appropriate authorities in accordance with local regulations.

Methods for cleaning up/collecting

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.

07. Handling and storage**Information for safe handling**

Do not eat or drink during work - no smoking. Comply with the health and safety at work laws. For personal protection see Section 8.

Requirements to be met by storerooms and containers

No particular measures required.

Information about separation of incompatible products

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

Further information about 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 containers dry and cool. Comply with the health and safety at work laws.

Storage class (VCI) : 12**08. Exposure controls/personal protection****Components with critical values that require monitoring at the workplace (exposure limits)**

2-AMINO-2-METHYLPROPANOL ; CAS-No. : 124-68-5

Specification : TRGS 900 - maximum limit in the atmosphere at the workplace (D)

Value : 1 ppm / 4.6 mg/m³

Category : 2(I)

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Version date : 01.06.2008

Personal protective equipment**Respiratory protection**

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

Eye protection

Use safety glasses.

Body protection

After skin contact wash thoroughly with soap and water or use recognised skin cleanser. Do Not use solvents or thinners.

09. Physical and chemical properties**Image**

Form : Liquid.
Colour : Light yellowish.
Odour : Characteristic.

Relevant safety data

Boiling point / range :	(1013 hPa)	ca.	100	°C
Flash point :			not applicable	
Vapour pressure :	(50 °C)	ca.	120	hPa
Density :	(20 °C)	ca.	1.05	g/cm ³
pH value :		ca.	9,5	
Viscosity :	(20 °C)	ca.	300	mPa.s

10. Stability and reactivity**Conditions to avoid**

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

Hazardous decomposition products

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

11. Toxicological information**Additional toxicological information**

There no data available on the preparation itself. The preparation has been assessed following the conventional method of the Dangerous Preparations Directive 1999/45/EC and classified for toxicological hazards accordingly. See Sections 2 and 15 for details.

12. Ecological information**Additional ecological information****General ecological information**

There are no data available on the product itself.

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.

14. Transport information

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Land transport ADR/RID**Classification**

Class : -

Maritime transport IMDG/GGVSea**Classification**

IMDG-Code : -

Air transport ICAO-TI and IATA-DGR**Classification**

Class : -

Packaging**15. Regulatory information****Classification according to EC directives****Special designation for certain preparations**

101 Safety data sheet available for professional user on request.

National regulatory information**Water pollution classification**

Class : - according VwVwS

International regulatory information

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

16. Other information**Further information**

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

Relevant changes

15. Hazard-determining components of labelling · 15. Special designation for certain preparations

R-Phrases of components

36/38

Irritating to eyes and skin.

52/53

Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.