01. Identification of substance, preparation and company

Product name:
Lascaux White coating for Hard resist (2097)

Manufacturer/ Supplier
Lascaux Colours & Restauro
Barbara Diethelm AG

Street/ P.O.Box
Zürichstrasse 42

Country code/ Postal code/ Town/ City
8306 Brüttisellen

Telephone / Telefax
+41 1 807 41 41 / +41 1 807 41 40

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

02. Composition/information on ingredients

Chemical characterization
Aqueous dispersion of vinyl acetate copolymer with pigment.

Hazardous components
No hazardous components according to EC-Directives.

03. Hazards identification

Hazard designation
Not a hazardous substance or preparation according to EC-directives 67/548/EEC or 99/45/EC.

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.

05. Fire-fighting measures

Suitable extinguishing media
Alcohol resistant foam, CO2, powders, water spray.

Unsuitable extinguishing media
Waterjet.
Material Safety Data Sheet
departing to 91/155/EEC

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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.

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 and personal protection
Personal protective equipment
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: White.
Odour: Characteristic.
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according to 91/155/EEC

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Relevant safety data
Boiling point / range : ( 1013 hPa ) not applicable
Flash point : not applicable
Vapour pressure : ( 50 °C ) ca. 120 hPa
Density : ( 20 °C ) ca. 1.4 g/cm³
pH value : ca. 9
Viscosity : ( 20 °C ) 2000 - 10000 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
Land transport ADR/ RID and GGVS/ GGVE (2000)
Classification
Class :

Land transport ADR/ RID (2001)
Classification
Class :

Maritime transport IMDG/ GGVSea
Classification
IMDG-Code :

Air transport ICAO-TI and IATA-DGR
Classification
Class :

15. Regulatory information
National regulatory information

Regulation on inflammable liquids (VbF)
VbF-Class: Not dangerous according to VbF

Emission control act ("TA-Luft")
Sum organic substances class I: < 5 %
Sum organic substances class II: < 5 %
Sum organic substances class III: < 5 %

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 EU 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.

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.