

25.11.2002 09:47 LASCAUX FARBEN + SAUDIR FAIRE

00670-NR.727 017
1010,1020

Revid 01-13-03

SAFETY DATA SHEET

91/155/EU

Revised: 26.03.98

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1. SUBSTANCE IDENTIFICATION AND COMPANY

Product : Transparent Varnish / Varnish UV Code : 707
Chemical characterisation and application :
 Transparent Varnish 1 and Transparent Varnish 1-UV : gloss
 Transparent Varnish 2 and Transparent Varnish 2-UV : matt
Producer : Lascaux Colours & Restauro
 Alois K. Diethelm AG
 Zürichstr. 42
 CH-8306 Brüttisellen
Telephone : +41 1 833 07 86 Telefax : +41 1 833 61 80
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
UV-inhibitor	<= 2,5	X1	R 36
Pure acrylic dispersion			
Silicon dioxide (matting agent)			

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 :
 Avoid contact with skin.
 Do not allow waste to enter the drain.

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 : Transparent Varnish / Varnish UV Code : 7075. 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:

Do not breathe vapour and spray.

Avoid contact with eyes and skin.

Do not eat, drink or smoke while 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. between 5°C and 35°C.

Avoid frost and freezing conditions.

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Advice for storage with other products:
none

More information on storage conditions:

Class of storage:
none

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Technical safety measures:
No specific precautions required. It is sufficient to respect the general precautions to avoid hazards.
(No inhalation of vapours, no contact with eyes and skin)

Exposure controls:

CAS-No.	Substance Name	MAK(mg/m3)	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:liquid	Colour: opaque	Smell: neutral
	Value Unit	Method
Flash point	: n.a.	
Viscosity at 23 °C	: liquid	Brookfield
Density at 23 °C	: 1.000 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	: 8-9 with	g/l Water
Solubility in oil/solvent:	n.a.	
Solvent content:	:	*
Vapour pressure	: n.a.	

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Product : Transparent Varnish / Varnish UV Code : 70710. STABILITY AND REACTIVITYConditions :

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

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 CONSIDERATIONSProduct:

Do not pour down drain.

Disposal code: Name of disp.: Pure acrylic dispersion

Waste should be disposed of in accordance with local regulations.

Uncleaned packaging eventually recycle14. TRANSPORT INFORMATIONTransport road/rail

ADR/RID-GGVS/GGVE	:	Letter:
Goods description	:	

Transport by sea

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

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Product : Transparent Varnish / Varnish UV Code : 707Transport by air

ICAO/IATA	:	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 labeling.

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.

TA-AIR CL 1: 0.0%|| CL 2: 0.0%|| CL 3: 0.3%||

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

R 36 Irritating to eyes.

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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