



SAFETY DATA SHEET

IN ACCORDANCE WITH THE REGULATION EC 91/155/CEE and 2001/58/CE,
REFERENCE ISO 9001 7.2.1 - 7.2.3/ ISO 140014.4.6
Printed on: 03.05.2004 --- Update: 10.01.2012

1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

1.1 Product identifier

Latex for cementitious mortars

Trade name: **INTOSIL**

1.2 Identified uses

Used in the building industry as an additive for mortars for conservative and monumental recovery-restoration for exteriors and interiors.

1.3 Details of the supplier of the safety data sheet

Company MALVIN s.r.l.

S.s. 7 bis km 15,400 – 81030 ASI area Gricignano di Aversa (CE)

Tel 081/8132780 5029713

Fax 081/5029748

2. Composition/information on ingredients

2.1 Product consisting of a mixture of special resins in water dispersion and additives tested for their specific use. The product is classified as non-hazardous.

3. HAZARDS IDENTIFICATION

The preparation is not classified as dangerous according to the provisions of Directives 67/548/EEC and 1999/45/EC and subsequent amendments and adjustments. However, the preparation contains dangerous substances in such a concentration that they are not declared in section 2.

Skin contact: may cause slight irritation in sensitive subjects

Eye contact: slight irritation

contact with the respiratory tract: slight irritation

4. FIRST AID MEASURES

There are no known episodes of damage to the personnel involved in using the product; however, in the event of contact with the product take the following general measures:

skin contact: wash with water

eyes contact: wash with plenty of water

ingestion: seek medical advice

5. FIREFIGHTING MEASURES

The product is not combustible until the water of composition has dried. Containers, on the other hand, being made of plastic, must be cooled to avoid product decomposition and the development of substances potentially dangerous for health and safety. Always wear complete fire protection equipment.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: See first aid measures;

dam with soil or inert material and collect most of the material, eliminating the residue with jets of water, dispose of in accordance with the regulations or laws in force.

7. HANDLING AND STORAGE

7.1 Handling

Avoid interventions that produce the diffusion of the product. If it is not possible to use the necessary D.P.I..

Avoid contact with eyes and skin.

7.2 Storage

Store the product in a dry place to preserve its technical characteristics.

Store away from heat and frost.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

8.2 Exposure control measures

exposure control limits: none

In order to limit exposure, adopt individual means of protection appropriate to the specific process:

Respiratory protection: during mixing, protect the respiratory tract with a suitable mask



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Hands protection: gloves

Eyes protection: safety goggles

Skin protection: tracksuit for allergy sufferers

Do not eat, drink or smoke during use; wash hands thoroughly with soap and water before meals and after the work shift.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 General informations

Appearance Pasty fluid

Odor Light-characteristic

Color white

Density $\pm 5\%$ 1,030 Kg/l

PH 7-8,5

Limit value UE of the content of VOC (2010) 30 gr/l

Content of VOC 30 gr/l

Classification DIRECTIVE 2004/42/CE H/BA

Boiling point $> 100^{\circ}\text{C}$

Melting temperature N.A.

Flashpoint N.A.

Flammability N.A.

Auto flammability N.A.

Explosive properties N.A.

Oxidising properties Non-oxidising

Evaporation rate Not determined

Vapor density N.A.

Solubility: can be completely diluted

10. STABILITY AND REACTIVITY

The product is stable under normal conditions of use and storage. For thermal decomposition or in case of fire potentially harmful vapours can be released.

Conditions to avoid: With strong acids

Hazardous decomposition products: None

11. TOXICOLOGICAL INFORMATION

No episodes of health damage due to exposure to the product are known. In any case, it is recommended to operate in accordance with the rules of good industrial hygiene. The preparation may, in particularly sensitive subjects, cause slight health effects through inhalation and/or skin absorption and/or eye contact and/or ingestion.

12. ECOLOGICAL INFORMATION

Mobility: Not relevant

Persistence and degradability: Not relevant

Bioaccumulative potential: Not relevant

13. DISPOSAL CONSIDERATIONS

If the waste is solid, it can be disposed of in a landfill in accordance with the technical rules and regulations laid down in the authorisations in force. The same criterion also applies to empty containers after proper washing. Never discharge into drains, surface water or groundwater.

14. TRANSPORT INFORMATION

The product does not fall under any of the hazard classes for the transport of dangerous goods. During transport, avoid wind dispersion in closed containers.

15. REGULATORY INFORMATION



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Hazard labeling according to Directives 67/548/EEC and 1999/45/EC and subsequent amendments and adjustments. Workers exposed to this chemical agent shall not be subject to health surveillance provided that the results of the risk assessment demonstrate that there is only a moderate risk to the safety and health of workers and that the measures provided for in Article 72-quinquies(1) of Legislative Decree No 25 of 2 February 2002 are sufficient to reduce the risk. This product does not require hazard labelling in accordance with current regulations.

Risk phrases:

R36/37/38 Irritating to eyes, respiratory system, skin.

R43 May cause sensitization by skin contact

Precautionary statements:

S2 Keep out of the reach of children

S23 Do not breathe vapours

S24/25 Avoid contact with eyes and skin

S26 In case of contact with eyes, wash with water and seek medical advice

S36/37 Wear protective clothing

S46 If swallowed, seek medical advice immediately and show this container or label.

16. OTHER INFORMATIONS

The information contained therein is based on our knowledge at the date indicated. The user is responsible for ensuring that this information is appropriate and complete in relation to the specific use to which it is to be put.

However, in view of the wide range of possible uses and possible interference from elements outside the manufacturer's control, no liability can be accepted for the information given.

MALVIN