CEMENT TILE ADHESIVE

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING.

1.1 Identification of the substance or preparation.

Name:	Adhesive for the installation of ceramic tiles

1.2 Normal use.

Powder adhesive.

1.3 Identification of the company/undertaking.

Company:	SATINE
Address:	Avda. Corts Valencianes 26, Bloque 1, 46015 Valencia
Telephone:	969 100 100
Website:	http://satine.es

1.4 Emergency telephone.

National Toxicology Centre:	91 562 02 20

2 COMPOSITION/INFORMATION ON INGREDIENTS.

2.1 Representative hazardous substances.

(present in the preparation at a concentration sufficient to impart the toxicological properties it would have in its pure state)

Contains no hazardous substance of this category.

2.2 Other hazardous substances.

Contains no hazardous substance of this category.

2.3 Substances present at a concentration below the minimum hazard threshold.

Contains no hazardous substance of this category.

2.4 Other substances with occupational exposure limit values.

No substance of this category is present.

3 HAZARDS IDENTIFICATION.

This product is not classified as flammable or hazardous.

The compound may cause skin irritation and sensitisation due to the alkalinity of the cement.

4 FIRST AID MEASURES.

4.1 General information.

In general, in case of doubt or if symptoms persist, always call a doctor. Never give anything by mouth to an unconscious person.

4.2 Exposure by inhalation.

Not applicable.

4.3 Skin contact.

Remove contaminated clothing and wash the skin thoroughly with soap and water or use a known skin cleanser. Do NOT use solvents or thinners.

4.4 Eye contact.

Rinse abundantly with clean fresh water for 10 minutes, keeping the eyelids apart. Refer the person to an ophthalmologist, especially if redness, pain or visual disturbances appear.

4.5 Ingestion.

If the quantity is small (no more than one mouthful), rinse the mouth with water and consult a doctor. Keep the person at rest and do NOT induce vomiting. In case of accidental ingestion, call a doctor to advise whether medical monitoring and further treatment in a hospital setting are advisable.

5 FIRE-FIGHTING MEASURES.

5.1 Suitable extinguishing media.

Not relevant.

5.2 Extinguishing media which must not be used.

Not relevant.

5.3 Special risks.

Not relevant.

5.4 Protective equipment.

Not relevant.

6 ACCIDENTAL RELEASE MEASURES.

6.1 Personal precautions.

Refer to the protective measures listed in sections 7 and 8.

6.2 Environmental precautions.

Prevent any entry into sewers or watercourses. If the product contaminates groundwater, rivers or sewers, alert the competent authorities in accordance with the statutory procedures. In case of a large spill, collect by mechanical means.

6.3 Methods for collection/cleaning up.

Collect by mechanical means. Dispose of the recovered waste in accordance with the regulations in force. Clean the soiled area with plenty of water.

7 HANDLING AND STORAGE.

The requirements relating to storage premises apply to workshops where the product is handled.

7.1 Handling.

Persons with a history of skin sensitisation must not handle this product. Prohibit access to unauthorised persons.

Observe the occupational protection regulations. Avoid contact with skin and eyes. Smoking, eating and drinking are prohibited in the premises where the product is used.

7.2 Storage.

Keep the container tightly closed in a dry place. Never open packaging by applying pressure.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION.

8.1 Technical protective measures.

Personnel must wear work clothing that is washed regularly. Persons with a history of skin sensitisation must not handle this product.

8.2 Exposure limit values (according to INRS ND 1708-133-88 and ND 1839-144-91).

Not determined.

8.3 Respiratory protection.

Not applicable.

8.4 Hand protection.

Impermeable protective gloves. Protective creams may be used on exposed areas of skin, but must not be applied after contact with the product.

8.5 Eye protection.

Use eye protection.

8.6 Specific hygiene measures.

Not applicable.

9 PHYSICAL AND CHEMICAL PROPERTIES.

Appearance:	White/grey powder
Odour:	-
pH:	12.1 ± 0.5
Density:	1.3 ± 0.1 g/cm^3 (powder)
Solubility in water:	Miscible
Acid-base character of the product:	Alkaline
Boiling point:	Not applicable
Vapour pressure at 50 °C of volatiles:	Not applicable
Flash point:	Not applicable
Autoignition temperature:	Not applicable
Decomposition temperature:	Not applicable
Melting point:	Not applicable
Mean distillation temperature of the solvents:	Not applicable

10 STABILITY AND REACTIVITY.

10.1 Conditions to avoid.

Not applicable.

10.2 Materials to avoid.

Avoid contact with water, in order to preserve the quality of the product.

10.3 Hazardous decomposition products.

Not applicable.

10.4 Additional information.

The product is stable under the handling and storage conditions described in section 7.

11 TOXICOLOGICAL INFORMATION.

No data are available on the product. It may cause slight skin irritation in case of prolonged or repeated contact. It may also cause irritation of the ocular mucous membranes.

12 ECOLOGICAL INFORMATION.

No ecological data are available on the preparation itself and its effects on the environment.

Prevent the product from entering sewers and watercourses.

13 DISPOSAL CONSIDERATIONS.

13.1 Substance or preparation.

Do not discharge into sewers or watercourses.

13.2 Contaminated packaging.

Dispose of in accordance with local regulations.

14 TRANSPORT INFORMATION.

Product not subject to transport classification and labelling.

15 REGULATORY INFORMATION.

Symbol:	Xi: Irritant

(Contains cement; contact with skin and moisture may cause slight irritation.)

16 OTHER INFORMATION.

Since we do not know the user's working conditions, the information given in this safety data sheet is based on the state of our knowledge and on Community and national regulations.

The product must not be used for any purposes other than those specified in its technical data sheet and in section 1.

The user is fully responsible for taking the necessary measures to comply with local laws and regulations.

To the best of our knowledge, the information contained in this publication is true and accurate. It is extracted from the safety data sheets of the raw materials, on whose knowledge and expertise we rely.

We do not guarantee the recommendations or suggestions given herein, since the conditions of use are beyond our control. Consequently, it is the user's responsibility to decide, under their own responsibility, whether this information is appropriate and useful.