MICROCEMENT RESIN (1/25 l)

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

Product name:	Resin MC
Chemical name:	Copolymer based on acrylic esters and styrene
Company:	SATINE
Address:	Avda. Corts Valencianes 26, Bloque 1, 46015 Valencia
Telephone:	969 100 100
Website:	http://satine.es

2 COMPOSITION/INFORMATION ON INGREDIENTS.

Hazardous components according to Directive 67/548/EEC and their corresponding classification:	None.

3 HAZARDS IDENTIFICATION.

No special hazard under normal conditions of use.

If the product is not used properly, it may cause irritation of the eyes, skin and respiratory tract.

For the environment, see section 12.

4 FIRST AID MEASURES.

General information:	Remove contaminated clothing.
Skin contact:	Wash immediately with plenty of soap and water. If irritation persists, seek medical attention.
Eye contact:	Immediately rinse the affected eyes with water for at least 15 minutes; seek medical advice if necessary.
Ingestion:	Rinse with water immediately. DO NOT INDUCE VOMITING. If the victim is unconscious or has convulsions, do not give liquids or induce vomiting. Seek medical advice immediately.
Inhalation:	Move to a ventilated area. If necessary, give artificial respiration and seek medical advice immediately.

5 FIRE-FIGHTING MEASURES.

Suitable extinguishing media:	The product is not flammable. After the water has evaporated, the dry polymer remains, which is combustible. Water, CO_2, foam or dry chemical powder, according to the materials involved in the fire.
Extinguishing media that must not be used for safety reasons:	None in particular.
Special hazards during firefighting:	In case of fire, harmful gases/vapours may be released. Do not inhale the smoke.
Special protective equipment for firefighters:	Wear self-contained breathing apparatus and suitable protective clothing during clean-up.

6 ACCIDENTAL RELEASE MEASURES.

Personal precautions:	Wear protective clothing.
Environmental precautions:	Prevent the product from entering drains.
Cleaning methods:	Collect the product for reuse, if possible, or for disposal. The product should be absorbed by inert material and transferred to suitable containers. After the product has been collected, clean the area and the materials with water. Prevent the washing water from entering the sewer, surface water or groundwater, or the soil. If the product reaches a watercourse or a drainage system, or has contaminated soil or vegetation, notify the competent authorities.

7 HANDLING AND STORAGE.

Ventilation:	Ensure good ventilation in the workplace, in accordance with good industrial hygiene and safety practice. If necessary, depending on workplace conditions, install a suitable extraction system.
Precautions for handling:	Normal handling precautions for chemical substances. Avoid contact and inhalation of vapours. See also section 8. Follow the principles of personal industrial hygiene. Do not eat or drink while working.
Incompatible materials:	Do not store near substances listed in section 10.
Storage conditions:	Store the product in a well-ventilated, cool place, away from heat and frost, in closed containers in accordance with safety regulations. Instruct personnel according to the storage regulations.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION.

Respiratory protection:	If dust, vapours or aerosols are formed, or if limits such as the TLV are exceeded: use respiratory protection with a suitable filter (type AX filter) or a self-contained breathing apparatus.
Hand protection:	Rubber gloves.
Eye protection:	Protective goggles.
General protective and hygiene measures:	Handle in accordance with the principles of industrial hygiene and safety. Avoid contact with skin and eyes. Take off contaminated or soaked clothing.

9 PHYSICAL AND CHEMICAL PROPERTIES.

Appearance (state):	Liquid
Colour:	Milky
Odour:	Weak
pH:	7.5-9
Boiling point:	100 °C (760 mm Hg)
Freezing point:	approx. 0 °C
Flammability:	Not applicable
Auto-ignition:	No, according to EEC criteria
Explosive properties:	Not applicable
Relative density:	approx. 1.06 kg/dm^3
Solubility in water:	Miscible (in any proportion)
In organic solvents:	Product insoluble or partially soluble in common organic solvents.

10 STABILITY AND REACTIVITY.

Conditions to avoid:	No decomposition if used in accordance with the specifications.
Materials to avoid:	No known reaction.
Hazardous decomposition products:	No known hazardous decomposition products.

11 TOXICOLOGICAL INFORMATION.

Additional information:	Based on our experience and the information available to us, the product is not harmful to health if handled correctly in accordance with the recommendations given.

12 ECOLOGICAL INFORMATION.

The product can be removed from water by an abiotic process.

13 DISPOSAL CONSIDERATIONS.

For the handling of waste, follow the precautions given in sections 7 and 8. If possible, collect the product. Comply with applicable national and local regulations. If possible, containers should be cleaned by appropriate methods and reused. Do not pump the product into aquifers, soil or the sewer system.

14 TRANSPORT INFORMATION.

Not classified as hazardous under transport regulations.

15 REGULATORY INFORMATION.

Labelling according to the EEC Directive:	Not subject to labelling in accordance with the Dangerous Preparations Directive (1999/45/EC).

16 OTHER INFORMATION.

Please refer to any other applicable national regulations.

Main bibliographic sources:	Directive 2001/59/EC (second amendment of Directive 67/548/EEC). Directive 2001/58/EC (second amendment of Directive 91/155/EEC).