

SAFETY DATA SHEET
According to Decree 7 september 2002

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N.	M 17
REV.	0
DEL 05/11/2004	
RIF. SPEC.	M 17 REV. 0

PRODUCT: MICROFOND

Compilation Date: **November 2004**

1. PRODUCT AND COMPANY IDENTIFICATION

1.1) PRODUCT'S IDENTIFICATION

Commercial Name : MICROFOND

Use : Internal Painting

1.2) COMPANY IDENTIFICATION

Firm: SAIF S.p.a.

Address : Via Acqui n. 31 – 15014 – ALESSANDRIA (ITALIA)

Telephone : 0131 – 269207 / 8

Emergency Telephone: 0131 – 269207 / 8

2. COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL COMPOSITION:

Styrol- Acrilic Resin.

The individual concentration of the substances classified corrosive or harmful or irritant or dangerous for the environment are lower than the limits imposed by Directive 1999/45/CE about the determination of dangerous properties of the product.

3. HAZARD IDENTIFICATION

- Eyes and skin contact : The direct contact with eyes or skin may cause irritation
- Inhalation: Inhalation of vapours may cause nausea

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4. FIRST AID INTERVENTION

- SKIN CONTACT : Take all contaminated clothes off
 Wash interested parts with soap and water

- EYES CONTACT: Rinse immediately with plenty of water for 15 minutes..

- INGESTION : If swallowed wash mouth with water . Seek medical advice Never
 give anything by mouth to an unconscious person.

- INHALATION : Transfer the patient to a ventilated area.

5. FIRE SAFETY MEASURES

The product isn't classified inflammable. Dried product may burn.

- FIRE FIGHTING EQUIPMENT:
 Use extinguishing materials appropriate for the surrounding fire

- WRONG EXTINTION'S WAY:
 There aren't. Anything could be used.

- RISK FROM EXPOSITION :
 Fumes of combustion: Toxic gases (CO, NO, HCl) may also develop thermal decomposition.

- PERSONAL PROTECTION:
 Wear self container breathing apparatus and full protective gears.

6. ACCIDENTAL RELEASE MEASURES

- Avoid contact with eyes and skin.
- Avoid the dispersion on sewers and open water.

- CLEANING/ STORING METHODS: Adsorb with inactive materials.
 Pick it with appropriate equipment and pour in plastic container
 with hermetic lock.
 Dispose contaminated material according to law in force

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PRODUCT: MICROFONDCompilation Date: **November 2004****7. HANDLING AND STORING****- HANDLING**

Work according to good practices and observe safe measures generally valid for chemical product.

- INDICATION AGAINST FIRE AND EXPLOSION:

See section n. 8

- STORING CONDITION

Keep in aerated spaces. Keep from freezing and out of range temperature (See data sheet)

- STORING STABILITY

The product is stable in normal condition. Temperature may slightly vary the viscosity

8. PERSONAL PROTECTION / EXPOSURE CONTROL**- EYES PROTECTION :**

Wear suitable glasses to avoid squirts in the eyes

- HANDS PROTECTION:

Wear protecting gloves.

- RESPIRATORY PROTECTION :

Any particular respiratory equipment isn't necessary for the normal use of the product.

- EXPOSURE CONTROL

There aren't substances with limit of exposition.

9. CHEMICAL AND PHYSICAL DATA:

- Physical Form	: gelatinous
- Smell	: light smell
- pH	: 8,5 ÷ 9,5
- Flammability	: not inflammable
- Comburent power	: not comburent
- Specific weight	: 1,66 ± 2% Kg/l
- Viscosity	: 60000 ± 10% cps S=5 Rpm=5 20°C

10. REACTIVITY AND STABILITY

The product is stable under normal temperature condition.
It doesn't give dangerous exothermic reactions

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<p>PRODUCT: MICROFOND</p> <p>Compilation Date: November 2004</p>			
<p>11. TOXICOLOGICAL INFORMATIONS</p> <p>It refers informations about the ingredients of the product..</p> <p>WATERY DISPERSION OF A VINILIC POLYMER: LD50 (oral) > 5000 mg/Kg</p> <p>WATERY DISPERSION OF AN ACRILIC POLYMER: LD50 (oral) > 5000 mg/Kg Skin irritation (Rabbit) : Practically not irritating Eye irritation (Rabbit) : Inconsequential irritation</p>			
<p>12. ECOLOGICAL INDICATION</p> <p>There aren't substances classified dangerous for aquatic and terrestrial environment and for the ozone layer.</p>			
<p>13. DISPOSAL CONSIDERATIONS</p> <p>Respect national laws. The product may be burnt in authorized plants.</p>			
<p>14. TRANSPORT INFORMATIONS</p> <p>The products isn't classified dangerous according to transportation laws.</p>			
<p>15. REGULATORY INFORMATIONS</p> <p>The products isn't classified dangerous according to directive 1999/45/CE of 31st may 1999</p>			
<p>16. OTHER INFORMATIONS</p> <p>The data reported are based on our actual knowledge, don't represent any guaranty of the characteristics of the product and don't justify any legal contractual relation.</p>			