

**SAFETY DATA SHEET**

According to Decree 7 september 2002

N. M 14

REV. 0

DEL 05/11/2004

RIF. SPEC. M 14 REV. 0

**PRODUCT: MICRO 500**Compilation Date: **November 2004****1. PRODUCT AND COMPANY IDENTIFICATION****1.1) PRODUCT'S IDENTIFICATION**

Commercial Name : MICRO 500

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:

Water Dispersion of Acrylic and Vinylic polymers.

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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- 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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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	: <b>1,6 ± 1% Kg/l</b>
- Viscosity	: <b>50000 ± 10% cps S=5 Rpm=5</b>

**10. REACTIVITY AND STABILITY**

The product is stable under normal temperature condition.

It doesn't give dangerous exothermic reactions

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It refers informations about the ingredients of the product..

WATERY DISPERSION OF A VINILIC POLYMER:

LD50 (oral) &gt; 5000 mg/Kg

WATERY DISPERSION OF AN ACRILIC POLYMER:

LD50 (oral) &gt; 5000 mg/Kg

Skin irritation (Rabbit) : Practically not irritating

Eye irritation (Rabbit) : Inconsequential irritation

**12. ECOLOGICAL INDICATION**

There aren't substances classified dangerous for aquatic and terrestrial environment and for the ozone layer.

**13. DISPOSAL CONSIDERATIONS**

Respect national laws.

The product may be burnt in authorized plants.

**14. TRANSPORT INFORMATIONS**

The products isn't classified dangerous according to transportation laws.

**15. REGULATORY INFORMATIONS**The products isn't classified dangerous according to directive 1999/45/CE of 31<sup>st</sup> may 1999**16. OTHER INFORMATIONS**

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.