



MSDS MUROFIX

ENGLISH

Revisión: 17/04/2013

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I. IDENTIFICATION OF THE SUBSTANCE /MIXTURE AND OF THE COMPANY/UNDERTAKING

1. Product Identifier: MUROFIX MS-POLIMERO
2. Preparation Use: **Sellante monocomponente de alta calidad y adhesión.**
3. Identification of the company or firm: COSENTINO
Ctra. Baza – Huercal Overa, Km 59
04850 Cantoria (Almería)
Telf.: 00 34 950 444175 – Fax: 00 34 950 444226

Emergency Telephone number. **Toxicological Information Medical Service:**
Tel. (91) 562.04.20

II. HAZARDS IDENTIFICATION.

The main risks of the product as supplied, are:

It contains diaminopropyltriethoxysilane. It may cause allergic reactions

III. COMPOSITION/INFORMATION ON INGREDIENTS.

• **Dangerous components:**

Name	Conc. (% w/w)	Symbol	Phrases R
Diaminopropyltriethoxysilane	< 1.0 %	No	Reference phrase

IV. FIRST AID MEASURES.

- **Contact with eyes:** Wash thoroughly with water while holding eyelids open for at least 15 minutes. If eye irritation or discomfort occurs, seek medical attention.
- **Contact with skin:** Wash thoroughly with soap and water. Do not use organic solvents.
- **Inhalation:** Move affected person to fresh air. In the event of respiratory tract irritation, illness or prolonged exposure, seek medical care.
- **Ingestion:** Do not induce vomit. In case of spontaneous vomiting, make sure the affected person's airways are clear to avoid danger of asphyxia. The affected person must rest and seek medical assistance.

V. FIREFIGHTING MEASURES.

- **Suitable fire fighting resources:** All fire-fighting resources are suitable.
- **Unsuitable fire fighting resources:** High-pressure water jet.
- **Hazards during fire fighting:** None known.
- **Special procedures for fire fighting:** Individual breathing apparatus and protective clothing should be used. Keep the containers cool with water spray for a considerable time after the fire is out. Determine the need to evacuate or isolate the area according to your local emergency plan.

- **Hazardous combustion products:** Carbon oxides and other toxic gases or vapours. Avoid inhaling smoke from the fire.

VI. ACCIDENTAL RELEASE MEASURES

- **Individual precautions:** Avoid contact with skin, eyes and clothing. Do not breathe vapours released during processing.
- **Precautions for environmental protection:** Do not allow large quantities to enter drains or surface waters.
- **Cleaning methods:** Scrape off and put in a sealed container.

VII. HANDLING AND STORAGE.

- **Safe handling precautions:** General ventilation and air renewal is recommended. Avoid the accumulation of gases or vapours and ignition sources. Do not eat, drink or smoke in the workplace.
- **Storage:** Do not store with oxidising agents. Keep the container closed and store away from water or moisture.
- **Unsuitable packaging materials:** None known.
- **Specific uses:** Refer to technical data sheet available on request.

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION.

- **Engineering controls:** Ventilation: See section 7.
- **Personal protective equipment:**
 - **Respiratory protection:** Respiratory protection should be worn properly (full-

face mask is recommended) if the product is used in large quantities, confined spaces or in circumstances where it can reach or exceed the TLV.

-Hand protection: Protective gloves should be worn when there is a continuous and prolonged contact with chemicals.

- Eye protection: Safety goggles should be worn.

- Skin protection: Wear waterproof overalls when there is significant skin contact.

- Industrial hygiene: Ensure good industrial hygiene practice. Wash after handling.

- Environmental exposure controls: Refer to section 6 and 12

IX. PHYSICAL AND CHEMICAL PROPERTIES.

Physical aspect: Thixotropic paste

Colour: White

Additional information:

Explosive properties: No

Specific weight: 1.45 g/ml

Water solubility: Insoluble

Oxidising properties: No

The above information is not used to develop product specifications.

X. STABILITY AND REACTIVITY.

- **Stability:** Stable under normal circumstances of use.
- **Conditions to avoid:** Storage temperatures above 35°C and high levels of humidity. Static discharge. Sources of ignition or heat.
- **Materials to avoid:** Strong oxidising agents.
- **Hazardous decomposition products:** Thermal decomposition and combustion can release carbon oxides and other toxic gases or vapours.

XI. TOXICOLOGICAL INFORMATION.

- **Contact with eyes:** It may cause temporary discomfort.
- **Contact with skin:** In case of prolonged contact, it may cause slight irritation.
- **Inhalation:** Irritation.
- **Ingestion:** Irritation.

Teléfono de urgencias: Servicio Médico de información Toxicológica: Tel. (91) 562.04.20

XII. ECOLOGICAL INFORMATION.

- **Environmental fate and distribution:** Solid material, insoluble in water. No negative effects expected.
- **Ecotoxicity:** No adverse effects on aquatic organisms.
- **Bioaccumulation:** There is no bioaccumulation potential.
- **Impact on wastewater treatment plants:** No adverse effects on bacteria.

XIII. DISPOSAL CONSIDERATIONS.

- **Product disposal:** Dispose in accordance with local requirements.
- **Packaging disposal:** Dispose in accordance with local requirements.

XIV. TRANSPORT INFORMATION

- **Road/rail transportation (ADR/RID):** It is not subject to ADR /RID.
- **Sea transportation (IMDG):** It is not subject to IMDG code:
- **Air transport (IATA):** It is not subject to IAT regulations.

XV. REGULATORY INFORMATION.**LABELLED ACCORDING TO R.D. 255/2003**

It does not require a label.

It is not classified as "DANGEROUS PREPARATION" according to EC directives.

XVI. OTHER INFORMATION.

To the best of our knowledge and judgement about components, the information and recommendations in this publication are accurate on the date of publication. No part of its content should be construed as an explicit or implied guarantee of quality. In all cases it is the responsibility of the users to determine the suitability of this information or suitability of any product for its correct application.

COSENTINO S.A. DO NOT ACCEPT ANY RESPONSABILITY CONCERNING ITS ASSESSMENT OF THE SAFETY AND HEALTH CONDITIONS UNDER WHICH THIS PRODUCT IS TRANSPORTED, STORED OR USE.



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COSENTINO CENTRAL:

Ctra. Baza - Huércal Overa, Km. 59 / 04850 Cantoria / Almería / España

Tel: +34 950 444 175 / Fax: +34 950 444 226

info@cosentinogroup.net

www.cosentinogroup.net / www.silestone.com / www.scalea.es / www.ecobycosentino.com / www.sensabycosentino.com