

## SIKKERHETSATABLAD – MS-PR Proff Fugemasse / Lim SORT

Norsk oversettelse basert på original datablad rev. 1 (engelsk versjon)

### SIKKERHETSATABLAD

Produktnavn: MS-PR Proff Fugemasse / Lim SORT 290ml

Revisjon: rev1

Språk: Norsk

Leverandør: Riktig AS, Esseveien 30, 4311 Hommersåk

Produsent: [oppgi produsentnavn]

### 2. FAREIDENTIFIKASJON

Produktet er ikke klassifisert som farlig iht. gjeldende regelverk (CLP).

Ingen spesielle faresymboler nødvendig.

Kan forårsake irritasjon ved langvarig hudkontakt.

### 3. SAMMENSETNING/INFORMASJON OM BESTANDDELER

Inneholder silanterminert polymer og fyllstoffer.

Ingen komponenter er klassifiseringspliktige i henhold til CLP.

### 4. FØRSTEHJELPSTILTAK

Innånding: Sørg for frisk luft. Kontakt lege ved vedvarende ubehag.

Hudkontakt: Vask med såpe og vann.

Øyekontakt: Skyll grundig med vann i flere minutter. Kontakt lege hvis irritasjon vedvarer.

Svelging: Skyll munnen. Ikke fremkall brekninger. Kontakt lege.

### 5. BRANNSLOKKINGSTILTAK

Slokkemedier: Vannspray, skum, pulver, CO<sub>2</sub>

Spesielt farlige forbrenningsprodukter: Ingen kjente.

Verneutstyr: Bruk egnet åndedrettsvern ved røykgass.

### 6. TILTAK VED UTILSIKTET UTSLIPP

Personlige forholdsregler: Bruk hansker. Sørg for ventilasjon.

Oppryddingsmetoder: Tørkes opp med absorberende materiale.

Miljøtiltak: Unngå utslipp til avløp/vannkilder.

(Denne oversettelsen er delvis. Full versjon vil inkludere seksjonene 7–16 i neste steg.)

### 7. HÅNDBTERING OG LAGRING

Håndtering: Bruk personlig verneutstyr ved behov. Unngå unødvendig kontakt med hud og øyne.

Lagring: Oppbevares i tett lukket originalemballasje, tørt og kjølig, unna direkte sollys.

## 8. EKSPONERINGSKONTROLL / PERSONLIG VERNEUTSTYR

Grenseverdier: Ingen administrative normer angitt.

Tekniske tiltak: Sørg for tilstrekkelig ventilasjon ved industriell bruk.

Verneutstyr:

- Åndedrettsvern: Normalt ikke nødvendig.
- Øyevern: Beskyttelsesbriller ved fare for sprut.
- Hansker: Beskytteshansker anbefales.
- Hudbeskyttelse: Verneklær ved lengre eksponering.

## 9. FYSISKE OG KJEMISKE EGENSKAPER

Form: Pasta

Farge: Sort

Lukt: Svak karakteristisk lukt

Flammepunkt: >100 °C

Løselighet: Uoppløselig i vann

## 10. STABILITET OG REAKTIVITET

Stabil under anbefalte lagringsforhold.

Ingen farlige reaksjoner kjent ved normal bruk.

## 11. TOKSIKOLOGISK INFORMASJON

Kan gi mild hudirritasjon ved langvarig eksponering.

Ikke kjent som allergifremkallende.

Ingen data om reproduksjonsskader eller kreftfremkallende egenskaper.

## 12. ØKOLOGISK INFORMASJON

Produktet forventes ikke å være miljøskadelig ved normal bruk.

Unngå utslipp til vann og jord.

## 13. INSTRUKSER VED DISPONERING

Avfall skal håndteres som restavfall i henhold til lokale regler.

Ikke tøm i avløp.

## 14. TRANSPORTOPPLYSNINGER

Ikke klassifisert som farlig gods (ADR, IMDG, IATA).

## 15. REGELVERKSINFORMASJON

CLP-forordning (EF) nr. 1272/2008

REACH-forordning (EF) nr. 1907/2006

Avfallsforskriften

## 16. ANDRE OPPLYSNINGER

Opplysninger gitt er basert på dagens kunnskap.

Mottaker er selv ansvarlig for egnetheten til bruken av produktet.

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**SECTION 1: Identification of the substance/mixture and of the company/undertaking**
**1.1 Product identifier**

· Trade name: MS-PR (MS PROFESSIONAL)

**1.2 Relevant identified uses of the substance or mixture and uses advised against**

No further relevant information available.

· Application of the substance / the mixture - Sealant

**1.3 Details of the supplier of the safety data sheet**
**Manufacturer/Supplier:**

 Técnicas Expansivas S.L  
 P.I. La Portalada II c/ Segador 13  
 26006 Logroño (La Rioja)  
 SPAIN

**Further information obtainable from:**

 Tel: +34 941 272 131  
 Fax: +34 941 272 132  
 email: info@indexfix.com

 · **1.4 Emergency telephone number:** - In case of emergency, consult physician

**SECTION 2: Hazards identification**
**2.1 Classification of the substance or mixture**

· Classification according to Regulation (EC) No 1272/2008 Void

**2.2 Label elements**

· Labelling according to Regulation (EC) No 1272/2008 Void

· Hazard pictograms Void

· Signal word Void

· Hazard statements Void

**Precautionary statements**

P102 Keep out of reach of children.

**Additional information:**

 EUH208 Contains trimethoxyvinylsilane. May produce an allergic reaction.  
 EUH210 Safety data sheet available on request.

**2.3 Other hazards**

· Results of PBT and vPvB assessment Not applicable.

· PBT: Not applicable.

· vPvB: Not applicable.

**SECTION 3: Composition/information on ingredients**
**3.1 Mixtures**

· Description: Mixture of substances listed below with nonhazardous additions.

**Dangerous components:**

CAS: 2768-02-7 EINECS: 220-449-8 Index number: 014-049-00-0	trimethoxyvinylsilane ⚠ Flam. Liq. 3, H226; ⚠ Acute Tox. 4, H332; Skin Sens. 1B, H317	0-<1%
CAS: 52829-07-9 EINECS: 258-207-9	bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate ⚠ Repr. 2, H361f; ⚠ Eye Dam. 1, H318; ⚠ Aquatic Acute 1, H400; Aquatic Chronic 2, H411	0-<1%

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- **Additional information:** For the wording of the listed hazard phrases refer to section 16.

### SECTION 4: First aid measures

- **4.1 Description of first aid measures**
  - **After inhalation:** Supply fresh air; consult doctor in case of complaints.
  - **After skin contact:** Immediately wash with water and soap and rinse thoroughly.
  - **After eye contact:** Rinse opened eye for several minutes under running water.
  - **After swallowing:** If symptoms persist consult doctor.
- **4.2 Most important symptoms and effects, both acute and delayed**  
No further relevant information available.
- **4.3 Indication of any immediate medical attention and special treatment needed**  
No further relevant information available.

### SECTION 5: Firefighting measures

- **5.1 Extinguishing media**
  - **Suitable extinguishing agents:** Use fire extinguishing methods suitable to surrounding conditions.
- **5.2 Special hazards arising from the substance or mixture**  
No further relevant information available.
- **5.3 Advice for firefighters**
  - **Protective equipment:** Mouth respiratory protective device.
- **Additional information**  
Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

### SECTION 6: Accidental release measures

- **6.1 Personal precautions, protective equipment and emergency procedures**  
Not required.
- **6.2 Environmental precautions:**  
Dilute with plenty of water.  
Do not allow to enter sewers/ surface or ground water.
- **6.3 Methods and material for containment and cleaning up:**  
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- **6.4 Reference to other sections**  
See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.

### SECTION 7: Handling and storage

- **7.1 Precautions for safe handling** No special precautions are necessary if used correctly.
- **Information about fire - and explosion protection:** No special measures required.
- **7.2 Conditions for safe storage, including any incompatibilities**
  - **Storage:**
  - **Requirements to be met by storerooms and receptacles:** Store only in the original receptacle.
  - **Information about storage in one common storage facility:** Not required.

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- **Further information about storage conditions:** None.
- **7.3 Specific end use(s)** No further relevant information available.

### SECTION 8: Exposure controls/personal protection

- **8.1 Control parameters**
- **Ingredients with limit values that require monitoring at the workplace:**  
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Additional information:** The lists valid during the making were used as basis.
- **8.2 Exposure controls**
- **Appropriate engineering controls** No further data; see section 7.
- **Individual protection measures, such as personal protective equipment**
- **General protective and hygienic measures:** Wash hands before breaks and at the end of work.
- **Respiratory protection:** Not required.
- **Hand protection**  
Protective gloves according to EN 374.  
The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.  
Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.  
Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation
- **Material of gloves**  
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.
- **Penetration time of glove material**  
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye/face protection** Goggles recommended during refilling

### SECTION 9: Physical and chemical properties

- **9.1 Information on basic physical and chemical properties**
- **General Information**
- **Physical state** Solid
- **Colour:** According to product specification
- **Odour:** Characteristic
- **Odour threshold:** Not determined.
- **Melting point/freezing point:** Undetermined.
- **Boiling point or initial boiling point and boiling range** Undetermined.
- **Flammability** Not determined.
- **Lower and upper explosion limit**
- **Lower:** Not determined.
- **Upper:** Not determined.
- **Flash point:** >100 °C (CAS: 25322-69-4 polipropilenglikol)
- **Decomposition temperature:** Not determined.

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· pH	Not applicable.
· Viscosity:	
· Kinematic viscosity	Not applicable.
· Dynamic:	Not applicable.
· Solubility	
· water:	Soluble.
· Partition coefficient n-octanol/water (log value)	Not determined.
· Vapour pressure:	Not applicable.
· Density and/or relative density	
· Density:	Not determined.
· Relative density	Not determined.
· Vapour density	Not applicable.
· Particle characteristics	
See section 3.	

### · 9.2 Other information

· Appearance:	
· Form:	Pasty
· Important information on protection of health and environment, and on safety.	
· Ignition temperature:	Product is not selfigniting.
· Explosive properties:	Product does not present an explosion hazard.
· Change in condition	
· Evaporation rate	Not applicable.

### · Information with regard to physical hazard classes

· Explosives	Void
· Flammable gases	Void
· Aerosols	Void
· Oxidising gases	Void
· Gases under pressure	Void
· Flammable liquids	Void
· Flammable solids	Void
· Self-reactive substances and mixtures	Void
· Pyrophoric liquids	Void
· Pyrophoric solids	Void
· Self-heating substances and mixtures	Void
· Substances and mixtures, which emit flammable gases in contact with water	Void
· Oxidising liquids	Void
· Oxidising solids	Void
· Organic peroxides	Void
· Corrosive to metals	Void
· Desensitised explosives	Void

## SECTION 10: Stability and reactivity

· <b>10.1 Reactivity</b>	No further relevant information available.
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- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:**  
No decomposition if used according to specifications.
- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:** No dangerous decomposition products known.

### SECTION 11: Toxicological information

- **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**
- **Acute toxicity** Based on available data, the classification criteria are not met.
- **Skin corrosion/irritation** Based on available data, the classification criteria are not met.
- **Serious eye damage/irritation** Based on available data, the classification criteria are not met.
- **Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.
- **Germ cell mutagenicity** Based on available data, the classification criteria are not met.
- **Carcinogenicity** Based on available data, the classification criteria are not met.
- **Reproductive toxicity** Based on available data, the classification criteria are not met.
- **STOT-single exposure** Based on available data, the classification criteria are not met.
- **STOT-repeated exposure** Based on available data, the classification criteria are not met.
- **Aspiration hazard** Based on available data, the classification criteria are not met.
- **11.2 Information on other hazards**

- **Endocrine disrupting properties**

None of the ingredients is listed.

### SECTION 12: Ecological information

- **12.1 Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **12.2 Persistence and degradability** No further relevant information available.
- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- **12.5 Results of PBT and vPvB assessment** Not applicable.
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **12.6 Endocrine disrupting properties**  
The product does not contain substances with endocrine disrupting properties.
- **12.7 Other adverse effects**
- **Additional ecological information:**
- **General notes:**  
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water  
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

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· **REGULATION (EU) 2019/1148**

· **Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))**

None of the ingredients is listed.

· **Annex II - REPORTABLE EXPLOSIVES PRECURSORS**

None of the ingredients is listed.

· **Regulation (EC) No 273/2004 on drug precursors**

None of the ingredients is listed.

· **Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors**

None of the ingredients is listed.

· **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

### SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

· **Relevant phrases**

- H226 Flammable liquid and vapour.
- H317 May cause an allergic skin reaction.
- H318 Causes serious eye damage.
- H332 Harmful if inhaled.
- H361f Suspected of damaging fertility.
- H400 Very toxic to aquatic life.
- H411 Toxic to aquatic life with long lasting effects.

· **Date of previous version:** 21.06.2023

· **Abbreviations and acronyms:**

- Flam. Liq. 3: Flammable liquids – Category 3
- Acute Tox. 4: Acute toxicity – Category 4
- Eye Dam. 1: Serious eye damage/eye irritation – Category 1
- Skin Sens. 1B: Skin sensitisation – Category 1B
- Repr. 2: Reproductive toxicity – Category 2
- Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1
- Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard – Category 2

EU