

Gian Mattenlijm

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EC) No. 453/2010

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Version: 02.15

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture
Trade name : Gian Mattenlijm
Product code : 71516
Product group : Blend

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

1.2.1. Relevant identified uses

Main use category : Industrial use,Professional use
Function or use category : Adhesives, binding agents

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Frencken BV
Houtstraat 19-25
6001SJ Weert - Netherlands
T +31 495 583500 - F +31 495 542735
info@frencken1901.nl - www.frencken1901.nl

1.4. Emergency telephone number

Emergency number : Nationaal vergiftigingen informatie centrum (NVIC) +31 (0) 30 274 8888

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Child-resistant fastening : No
Tactile warning : No

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixture

Name	Product identifier	%	Classification according to Directive 67/548/EEC	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Trimethoxyvynylsilaan	(CAS No) 2768-02-7 (EC no) 220-449-8 (REACH-no) 01-2119513215-52	0,2 - 1	Xn; R20 R10	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation:dust,mist), H332

Full text of R-, H- and EUH-phrases: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

No additional information available

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4.2. Most important symptoms and effects, both acute and delayed

No additional information available

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

No additional information available

5.2. Special hazards arising from the substance or mixture

Fire hazard : On heating/burning: release of carbon monoxide - carbon dioxide. Formation of small amounts of nitrous fumes and hydrogen chloride.

5.3. Advice for firefighters

No additional information available

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

No additional information available

6.3. Methods and material for containment and cleaning up

No additional information available

6.4. Reference to other sections

No additional information available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

No additional information available

7.2. Conditions for safe storage, including any incompatibilities

Maximum storage period : 365 days

Maximal quantity : N.B.

Storage temperature : Kamertemperatuur.

7.3. Specific end use(s)

Refer to manufacturer's information.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Hand protection :

Eye protection :



SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : Paste.

Colour : No data available

Odour : No data available

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Odour threshold	: N.B. N.B.
pH	: N.B.
pH solution	: N.B.
Relative evaporation rate (butylacetate=1)	: N.B.
Relative evaporation rate (ether=1)	: N.B.
Melting point	: N.B.
Freezing point	: N.B.
Boiling point	: N.B.
Flash point	: > 100 °C N.B.
Critical temperature	: N.B.
Self ignition temperature	: N.B.
Decomposition temperature	: N.B.
Flammability (solid, gas)	: N.B.
Vapour pressure	: N.B.
Vapour pressure at 50 °C	: N.B.
Critical pressure	: N.B.
Relative vapour density at 20 °C	: N.B.
Relative density	: N.B.
Relative density of saturated gas/air mixture	: N.B.
Density	: N.B.
Relative gas density	: N.B.
Solubility	: Water: Niet oplosbaar. Ethanol: N.B. Ether: N.B. Acetone: N.B. Organic solvent:N.B.
Log Pow	: N.B.
Viscosity, kinematic	: N.B.
Viscosity, dynamic	: N.B.
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: N.B. N.B.

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

No additional information available

10.2. Chemical stability

No additional information available

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

No additional information available

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

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LD50 oral rat	7120 mg/kg
LD50 dermal rat	N.B.

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LD50 dermal rabbit	3434
LC50 inhalation rat (mg/l)	16 mg/l/4h
LC50 inhalation rat (ppm)	2714 ppm/4h
ATE (dust,mist)	16,000 mg/l/4h

Skin corrosion/irritation	: Not classified pH: N.B.
Serious eye damage/irritation	: Not classified pH: N.B.
Respiratory or skin sensitisation	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: Not classified
Reproductive toxicity	: Not classified
Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified

SECTION 12: Ecological information

12.1. Toxicity

Ecology - water : Insoluble in water

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LC50 other aquatic organisms 1	≥ 100 (96) hour (Branchydanio Rerio)
EC50 Daphnia 1	168,7 mg/l

Trimethoxyvinyilsilaan (2768-02-7)	
LC50 other aquatic organisms 1	100 mg/l
EC50 Daphnia 1	168,7 mg/l

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

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Log Pow	N.B.

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Additional information : Avoid release to the environment

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste) : Waste material code. Labelling according to Decision 2001/118/EC concerning hazardous waste. waste adhesives and sealants other than those mentioned in 08 04 09.

Additional information : Packaging. By decision of the European Commission of 20.12.1993 in its list of waste materials, the product is on the same level as municipal waste (Guideline EWG 75/442, later modified by EWG 91/156). 15 01 02.

SECTION 14: Transport information

In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA

14.1. UN number

No dangerous good in sense of transport regulations

14.2. UN proper shipping name

Proper Shipping Name (ADR)	: Not applicable
Proper Shipping Name (IMDG)	: Not applicable
Proper Shipping Name (IATA)	: Not applicable

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Proper Shipping Name (ADN) : Not applicable
Proper Shipping Name (RID) : Not applicable

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : Not applicable

IMDG

Transport hazard class(es) (IMDG) : Not applicable

IATA

Transport hazard class(es) (IATA) : Not applicable

ADN

Transport hazard class(es) (ADN) : Not applicable

RID

Transport hazard class(es) (RID) : Not applicable

14.4. Packing group

Packing group (ADR) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable
Packing group (ADN) : Not applicable
Packing group (RID) : Not applicable

14.5. Environmental hazards

Dangerous for the environment : No
Marine pollutant : No
Other information : No supplementary information available

14.6. Special precautions for user

- Overland transport

No data available

- Transport by sea

No data available

- Air transport

No data available

- Inland waterway transport

No data available

- Rail transport

No data available

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.1.1. EU-Regulations

Contains no substances with Annex XVII restrictions
Contains no REACH candidate substance
Contains no REACH Annex XIV substances.

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

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SECTION 16: Other information

Full text of R-, H- and EUH-phrases::

Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Flam. Liq. 3	Flammable liquids, Category 3
H226	Flammable liquid and vapour
H332	Harmful if inhaled
R10	Flammable
R20	Harmful by inhalation
Xn	Harmful

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product