Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 07.05.2017 Version number 11 Revision: 07.05.2017

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

. **1.1 Product identifier**

. **Trade name:** BOSTIK SIL-PRO POWER TESTA DI MORO (HDW) CRT 300ML*12 IT
. **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(1)/Supplier(2):**
1
Bison International
Dr.A.F.Philipsstraat 9
NL-4462 EW Goes
PO Box 160
NL-4460 AD Goes
tel. +31 88 3235700
fax. +31 88 3235800
e mail: sds@boltonadhesives.com

. **Further information obtainable from:** Bison QESH
. **1.4 Emergency telephone number:** +31 88 3235700

SECTION 2: Hazards identification

. **2.1 Classification of the substance or mixture**
. **Classification according to Regulation (EC) No 1272/2008**
The product is not classified according to the CLP regulation.

. **2.2 Label elements**
. **Labelling according to Regulation (EC) No 1272/2008** Void
. **Hazard pictograms** Void
. **Signal word** Void
. **Hazard statements** Void
. **Additional information:**
Contains 4,5-dichloro-2-octyl-2H-isothiazol-3-one. May produce an allergic reaction.
Safety data sheet available on request.
. **2.3 Other hazards**
. **Results of PBT and vPvB assessment**
. **PBT:** Not applicable.
. **vPvB:** Not applicable.

SECTION 3: Composition/information on ingredients

. **3.2 Mixtures**
. **Description:** Sealant

. **Dangerous components:**

CAS: 17865-07-5 Reg.nr.: 01-2119966899-07	Propyltriacetoxysilane Skin Corr. 1B, H314	1.0-2.5%

(Contd. on page 2)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 07.05.2017 Version number 11 Revision: 07.05.2017

Trade name: BOSTIK SIL-PRO POWER TESTA DI MORO (HDW) CRT 300ML*12 IT

(Contd. of page 1)

CAS: 4253-34-3 EINECS: 224-221-9 Reg.nr.: 01-2119962266-32	methylsilanetriyl triacetate Skin Corr. 1B, H314; Acute Tox. 4, H302	1.0-2.5%

. **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**
. **General information:** No special measures required.
. **After inhalation:** Supply fresh air; consult doctor in case of complaints.
. **After skin contact:** Generally the product does not irritate the skin.
. **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:** No special measures required.

SECTION 6: Accidental release measures

. **6.1 Personal precautions, protective equipment and emergency procedures** Not required.
. **6.2 Environmental precautions:** 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 measures required.
. **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:** No special requirements.
. **Information about storage in one common storage facility:** Not required.

(Contd. on page 3)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 07.05.2017 Version number 11 Revision: 07.05.2017

Trade name: BOSTIK SIL-PRO POWER TESTA DI MORO (HDW) CRT 300ML*12 IT

(Contd. of page 2)

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

SECTION 8: Exposure controls/personal protection

. **Additional information about design of technical facilities:** No further data; see item 7.

. **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**
. **Personal protective equipment:**
. **General protective and hygienic measures:**
The usual precautionary measures are to be adhered to when handling chemicals.
. **Respiratory protection:** Not required.
. **Protection of hands:**
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 trough time has to be found out by the manufacturer of the protective gloves and has to be observed.
. **Eye protection:** Goggles recommended during refilling

SECTION 9: Physical and chemical properties

. **9.1 Information on basic physical and chemical properties**	
. **General Information**	
. **Appearance:**	
Form:	Pasty
Colour:	According to product specification
. **Odour:**	Pungent
. **Odour threshold:**	Not determined.
. **pH-value:**	Not determined.
. **Change in condition**	
Melting point/freezing point:	Undetermined.
Initial boiling point and boiling range:	2.230 °C

(Contd. on page 4)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 07.05.2017 Version number 11 Revision: 07.05.2017

Trade name: BOSTIK SIL-PRO POWER TESTA DI MORO (HDW) CRT 300ML*12 IT

(Contd. of page 3)

. **Flash point:**	Not applicable.
. **Flammability (solid, gas):**	Not applicable.
. **Ignition temperature:**	>370 °C
. **Decomposition temperature:**	Not determined.
. **Auto-ignition temperature:**	Product is not selfigniting.
. **Explosive properties:**	Product does not present an explosion hazard.
. **Explosion limits:**	
Lower:	Not determined.
Upper:	Not determined.
. **Vapour pressure:**	Not determined.
. **Density at 20 °C:**	1.04 g/cm³
. **Relative density**	Not determined.
. **Vapour density**	Not determined.
. **Evaporation rate**	Not determined.
. **Solubility in / Miscibility with water:**	Not miscible or difficult to mix.
. **Partition coefficient: n-octanol/water:**	Not determined.
. **Viscosity:**	
Dynamic:	Not determined.
Kinematic:	Not determined.
Organis solvents:	0.0 %
. **9.2 Other information**	All relevant physical data were determined for the mixture. All non-determined data are not measurable or not relevant for the characterization of the mixture.

SECTION 10: Stability and reactivity

. **10.1 Reactivity** No further relevant information available.
. **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 toxicological effects**
. **Acute toxicity** Based on available data, the classification criteria are not met.
. **Primary irritant effect:**
. **Skin corrosion/irritation** Based on available data, the classification criteria are not met.

(Contd. on page 5)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 07.05.2017 Version number 11 Revision: 07.05.2017

Trade name: BOSTIK SIL-PRO POWER TESTA DI MORO (HDW) CRT 300ML*12 IT

(Contd. of page 4)

. **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.
. **CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)**
. **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.

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.
. **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.
. **12.5 Results of PBT and vPvB assessment**
. **PBT:** Not applicable.
. **vPvB:** Not applicable.
. **12.6 Other adverse effects** No further relevant information available.

SECTION 13: Disposal considerations

. **13.1 Waste treatment methods**
. **Recommendation** Smaller quantities can be disposed of with household waste.

. **Uncleaned packaging:**
. **Recommendation:**
Disposal must be made according to official regulations.
Packagings that may not be cleansed are to be disposed of in the same manner as the product.

SECTION 14: Transport information

. **14.1 UN-Number**	
. **ADR/ADN, ADN, IMDG, IATA**	Void
. **14.2 UN proper shipping name**	
. **ADR/ADN, ADN, IMDG, IATA**	Void
. **14.3 Transport hazard class(es)**	
. **ADR/ADN, ADN, IMDG, IATA**	
. **Class**	Void

(Contd. on page 6)

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 07.05.2017 Version number 11 Revision: 07.05.2017

Trade name: BOSTIK SIL-PRO POWER TESTA DI MORO (HDW) CRT 300ML*12 IT

(Contd. of page 5)

. **14.4 Packing group** . **ADR/ADN, IMDG, IATA**	Void
. **14.5 Environmental hazards:** . **Marine pollutant:**	No
. **14.6 Special precautions for user**	Not applicable.
. **14.7 Transport in bulk according to Annex II of Marpol and the IBC Code**	Not applicable.
. **Transport/Additional information:**	
. **IMDG** . **Remarks:**	Under certain conditions substances in Class 3 (flammable liquids) can be classified in packinggroup III. See IMDG, Part 2, Chapter 2.3, Paragraph 2.3.2.2
. **UN "Model Regulation":**	Void

*
SECTION 15: Regulatory information

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

. **Directive 2012/18/EU**
. **Named dangerous substances - ANNEX I** 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**
H302 Harmful if swallowed.
H314 Causes severe skin burns and eye damage.

. **Department issuing SDS:** Bison QESH
. **Contact:** Reach coördinator
. **Abbreviations and acronyms:**
Acute Tox. 4: Acute toxicity – Category 4
Skin Corr. 1B: Skin corrosion/irritation – Category 1B
. *** Data compared to the previous version altered.**