Den Braven Sealants bv

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SHEET **SAFETY** DATA

Zwaluw Silicone-1001U

Product name : Zwaluw Silicone-1001U Use of the product : Sealant for the building industry Supplier : See above Emergency phone number : +31 (0) 413-268716 if no answer +31 (0) 161-451909 (after working hours) 2.COMPOSITION/INFORMATION ON INGREDIENTS Chemical characterization : Polysiloxane based mixture with fillers and cross linkers. <u>Hazardous ingredients ≥ 0.1%</u> : CAS Einces Weight Dancer Risk and toxic ingredients ≥ 0.1% : Number Number 2a Symbol Phrases Mixture of Methyltriacetoxysilane and 4253-34-3 224-221-9 1-5 C 14-34 Bivilitats (pertoleum), hydrotreated light 64742-46-7 265-149-8 30-60 Xn 65 3.HAZARDS INDENTIFICATION : May be irritating to eyes, respiratory system and skin. E Eyes : In case of contact flush eyes immediately with plenty of water for at least 15 minutes. Lift cyclids and rinse well underneath them. Get medical attention if irritation persists. Muth (ingestion) : Rinse mouth with water several times. Consult a physician and show this Safety Data Sheet. Lift cyclids and rinse well underneath them. Get medical attention if irritation persists. Skin : Remove completely with a dry cloth	1. IDENTIFICATION OF THE SUBS	STANCE/PREPARATI	ON AND OF THE CO	OMPANY/UNDER	TAKING	
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7. HANDLING AND STORAGE	Clean up procedures Personal precautions	: Wipe, scrape or soak	up in inert material and			n of chapter 8.
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Handling: Handle in well-ventilated area. Avoid contact with skin, eyes and do not swallow.Storage: Store in closed packing between 5°C and 25°C away from direct sunlight and other sources of heat.	~					ources of heat.
8. EXPOSURE CONTROLS/PERSONAL PROTECTION	8. EXPOSURE CONTROLS/PERSO	NAL PROTECTION				
Occupational exposure limit Respiratory protection: MAC-TLV NL acetic acid (CAS NR 64-19-7): 25mg/m³, 10ppm.Eye and skin protection Industrial hygiene: Avoid breathing the vapour. Maintain good ventilation. : Avoid contact with skin and eyes. Wear safety glasses. : When using do not eat, drink or smoke. Wash hands after work and before breaks. Don't rub eyes with dirty hands.	Respiratory protection Eye and skin protection	Avoid breathing the vAvoid contact with skWhen using do not ea	vapour. Maintain good kin and eyes. Wear safe tt, drink or smoke. Was	ventilation. ety glasses.		



: A23 : 18-01-2006

: previous sheet

Reference

Grade

Date Replaces

Zwaluw Silicone-1001U

Grade: A23

SAFETY DATA SHEET

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	: paste	Flash point	: NA	°C
Colour	: miscellaneous	Lower explosion limit	: NA	vol-%
Odour	: acetic acid	Upper explosion limit	: NA	vol-%
Density (water=1)	: 0,94 g/ml	Ignition temperature	: NA	°C
pH (water=7)	: NA	Vapour pressure	: NA	mbar
Boiling point (water =100)	: NA °C	Mixable with water	: nee	
Freezing point (water = 0)	: NA °C	Mixable with organic solvents	: ja	
、 ,		VOC-content	: 0	Weight-%

10. STABILITY AND REACTIVITY

Hazardous decomposition products	:	During curing: acetic acid.
Materials to avoid	:	Water, alkaline and alcohols.
Conditions to avoid	:	Unknown.

11. TOXICOLOGICAL INFORMATION

Product information	<u>M</u>	<u>lethyltriacetoxysilane</u>	Ethyltriacetoxysilane	<u>Distillates (petroleum),</u> <u>hydrotreated light</u>
Acute oral LD50 (mg/kg) Acute dermal LD50 (mg/kg)	:	2060 (rat) Unknown	Unknown Unknown	>15000 (rat) >2000 (CONCAWE)
Acute inhalation LC50 (mg/l)	:	Unknown	Unknown	Unknown

Other information: Unknown.

For information on hazardous substances see 'chapter' 2.

12. ECOLOGICAL INFORMATION

Avoid uncured product will come in the environment.

Degradability	:	Silicone part not biological degradable.
Ecotoxicity	:	Unknown.
WGK (Germany)	:	1

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with federal, state and local legislation.

Waste code uncured (Germany)	: 080402
Waste code cured (Germany)	: 080404

14. TRANSPORT INFORMATION

By sea according IMDG-Code	: Not applicable.
By land according ADR	: Not applicable.
By air according ICAO/IATA-DGR	: Not applicable.
UN-number	: Not applicable.
Proper shipping name	: Not applicable.

15. REGULATORY INFORMATION

To the labelling requirements of EC Directives 67/548/EC and 1999/45/EC:

Danger symbol	: Not applicable.
Contains	: Not applicable.
R-phrases	: Not applicable.
S-phrases	: Not applicable.
For professional user	: Safety Data Sheet available for professional user on request.
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16. OTHER INFORMATION

This product safety data sheet conforms to EC Directive 91/155/EEC as well as its amendments including 2001/58/EC. This data is offered in good faith as typical values and not as product specifications. No warranty either expressed or implied, is hereby made. The recommended industrial and safe handling procedures are believed to be generally applicable, each user should review the recommendations in the specific context of the intended use and determine whether they are appropriate.

NA	: Not Applicable
Unk	: Unknown
R14 R34 R65	 Reacts violently with water Causes burns Harmful: may cause lung damage if swallowed.