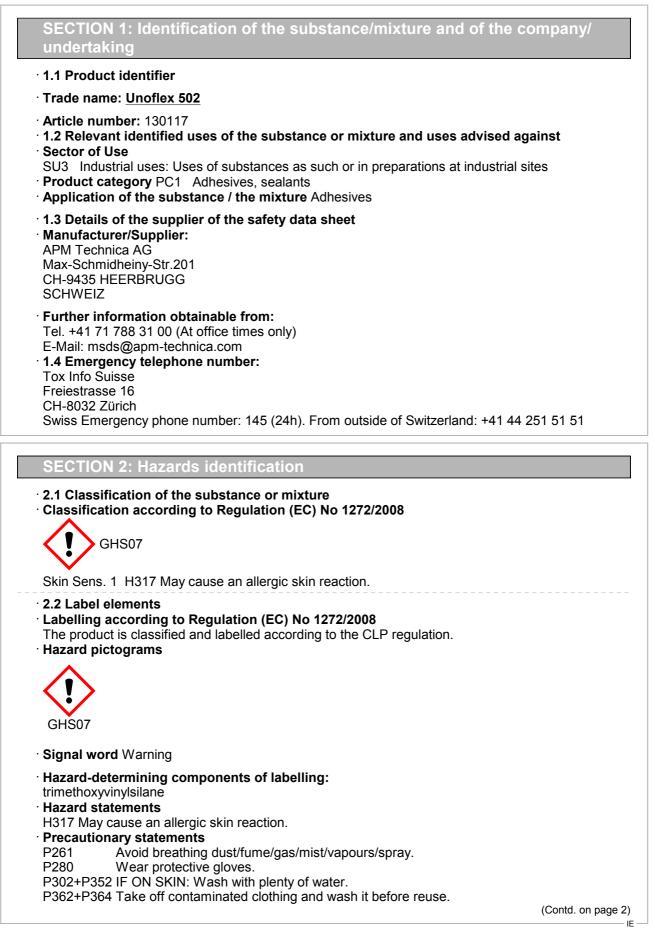


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D000 - D0	(Contd. of pag
	3 If skin irritation or rash occurs: Get medical advice/attention.
P501	Dispose of contents/container in accordance with local/regional/national/international regulations.
l abelling	of packages where the contents do not exceed 125 ml
Hazard pi	
	clograms
$\langle \cdot \rangle$	
GHS07	
GH307	
Signal wo	ord Warning
	etermining components of labelling:
trimethoxy	vinylsilane
Hazard st	atements
H317 May	cause an allergic skin reaction.
	nary statements
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P280	Wear protective gloves.
P302+P35	2 IF ON SKIN: Wash with plenty of water.
	4 Take off contaminated clothing and wash it before reuse.
	3 If skin irritation or rash occurs: Get medical advice/attention.
P501	Dispose of contents/container in accordance with local/regional/national/international
	regulations.
2.3 Other	hazards
	f PBT and vPvB assessment
Resulte o	
PBT: Not	applicable.

SECTION 3: Composition/information on ingredients

· 3.2 Mixtures

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

· Dangerous components:

Dangerous components.		
	benzene, C10-13-alkyl derivatives	>2.5–≤25%
EINECS: 267-051-0	🚸 Asp. Tox. 1, H304	
CAS: 2768-02-7	trimethoxyvinylsilane	≥1–≤10%
EINECS: 220-449-8	Skin Sens. 1B, H317	
CAS: 3648-18-8	dioctyltin dilaurate	≥0–<0.3%
EINECS: 222-883-3	Repr. 1B, H360D; STOT RE 1, H372	
· SVHC		

SVHC

3648-18-8 dioctyltin dilaurate

· 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: Immediately remove any clothing soiled by the product.
- After inhalation:
- Supply fresh air and to be sure call for a doctor.
- In case of unconsciousness place patient stably in side position for transportation.
- · 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.

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- **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:
- CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
- \cdot 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 Wear protective clothing.
- 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). Dispose contaminated material as waste according to section 13. Ensure adequate ventilation.

• **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 Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols.

· 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.
- 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:

Immediately remove all soiled and contaminated clothing

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Wash hands before breaks and at the	end of work. (Contd. of page 3)
Respiratory protection:	
Not necessary if room is well-ventilated	
In case of brief exposure or low pollution exposure use self-contained respirator Hand protection	on use respiratory filter device. In case of intensive or longer ry protective device.
μ.	
Protective gloves	
The glove material has to be imperme	able and resistant to the product/ the substance/ the
preparation.	tion to the glove material can be given for the product/ the
preparation/ the chemical mixture.	tion to the glove material can be given for the product the
	sideration of the penetration times, rates of diffusion and the
Material of gloves	
of quality and varies from manufacture	bes not only depend on the material, but also on further marks er to manufacturer. As the product is a preparation of several
	e material can not be calculated in advance and has therefore
to be checked prior to the application. Penetration time of glove material	
	e found out by the manufacturer of the protective gloves and
has to be observed.	
Eye/face protection Goggles recomm	nended during refilling
Body protection: Protective work clot	
SECTION 9. Dhysical and cho	mical properties
SECTION 9: Physical and che 9.1 Information on basic physical ar	
9.1 Information on basic physical ar General Information	
9.1 Information on basic physical ar General Information Physical state	nd chemical properties Fluid
9.1 Information on basic physical ar General Information Physical state Colour:	nd chemical properties
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Vapour density	Not determined.
9.2 Other information	
Appearance:	
Form:	Fluid
Important information on protection of hea	alth
and environment, and on safety.	
Ignition temperature:	Product is not selfigniting.
Explosive properties:	Product does not present an explosion hazard.
Solvent content:	
VOC (EC)	0.00 %
Change in condition	
Evaporation rate	Not determined.
Information with regard to physical hazard	1
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

- · 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 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.

 \cdot Serious eye damage/irritation Based on available data, the classification criteria are not met.

 \cdot Respiratory or skin sensitisation May cause an allergic skin reaction.

· 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.

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- (Contd. of page 5) • 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
- · **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 2 (German Regulation) (Self-assessment): hazardous for water Do not allow product to reach ground water, water course or sewage system. Danger to drinking water if even small quantities leak into the ground.

SECTION 13: Disposal considerations

- · 13.1 Waste treatment methods
- · Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

· European waste catalogue

08 04 09* waste adhesives and sealants containing organic solvents or other hazardous substances

- · Uncleaned packaging:
- **Recommendation:** Disposal must be made according to official regulations.

SECTION 14: Transport information	ation	
[·] 14.1 UN number or ID number [·] ADR, ADN, IMDG, IATA	not regulated	
 14.2 UN proper shipping name ADR, ADN, IMDG, IATA 	not regulated	
14.3 Transport hazard class(es)		
ADR, ADN, IMDG, IATA Class	not regulated	
· 14.4 Packing group · ADR, IMDG, IATA	not regulated	
		(Contd. on page

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· 14.5 Environmental hazards:	Not applicable.	
· 14.6 Special precautions for user	Not applicable.	
· 14.7 Maritime transport in bulk accordin	ng to	
IMO instruments	Not applicable.	
· UN "Model Regulation":	not regulated	

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.
- REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3
- · Regulation (EU) No 649/2012
- 3648-18-8 dioctyltin dilaurate

Annex I Part 1

- DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment Annex II
- None of the ingredients is listed.
- · 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.

· National regulations:

· Other regulations, limitations and prohibitive regulations

• Substances of very high concern (SVHC) according to REACH, Article 57

- 3648-18-8 dioctyltin dilaurate
- 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. This Safety Data Sheets is in compliance with Regulation (EC) No 1907/2006, Article 31 as amended by Regulation (EU) 2020/878.

Relevant phrases

- H304 May be fatal if swallowed and enters airways.
- H317 May cause an allergic skin reaction.
- H360D May damage the unborn child.
- H372 Causes damage to organs through prolonged or repeated exposure.

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· Classification ac	cording to Regulation (EC) No 1272/2008
Skin sensitisation	The classification of the mixture is generally based on the calculation method using substance data according to Regulation (EC) No 1272/2008.
· Department issui	ng SDS: Technology
· Contact: msds@a	
	version: 08.12.2023
	of previous version: 2
· Abbreviations an	
	transport international des marchandises dangereuses par route (European Agreement Concernin
the International Carria	ge of Dangerous Goods by Road)
	ritime Code for Dangerous Goods
IATA: International Air	
GHS: Globally Harmon	ised System of Classification and Labelling of Chemicals
EINECS: European Inv	entory of Existing Commercial Chemical Substances
	t of Notified Chemical Substances
	cts Service (division of the American Chemical Society)
	Compounds (USA, EU)
PBT: Persistent, Bioac	
SVHC: Substances of	, ,
	and very Bioaccumulative
ATE: Acute toxicity est Skin Sens. 1: Skin sen	
	nsitisation – Category 1B
	e toxicity – Category 1B
	arget organ toxicity (repeated exposure) – Category 1
Asp. Tox. 1: Aspiration	hazard – Category 1
	to the previous version altered.