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ECTION 01:	Identification of the substance/mixture and of the company/undertaking
• 1.1 Product	
Trade name: STAUF VDP	
Article number 111150	ir:
<ul> <li>Product Grou</li> <li>Dispersion pr</li> <li>1.2 Relevant</li> </ul>	
<ul> <li>Product cate PC1 Adhesive</li> <li>Application of Priming</li> </ul>	
<ul> <li>Manufacture STAUF Klebs Oberhausene 57234 Wilnso +49-(0)2739- +49-(0)2739-</li> <li>1.4 Further in quality manag QS@stauf.de</li> <li>1.5 Emergen</li> </ul>	toffwerk GmbH r Strasse 1 lorf, Germany 301-0 301-200 <b>nformation obtainable from:</b> gement
ECTION 02.	Uppoude identification
<ul> <li>2.1 Classific.</li> <li>Classification Void</li> <li>2.2 Label ele</li> <li>Labelling acc</li> <li>Hazard pictog Void</li> <li>Signal word Void</li> <li>Hazard stater EUH208 Con one [EC no. 2 239-6] (3: 1). EUH210 Safe</li> <li>2.3 Other hat</li> <li>Results of P</li> <li>PBT:</li> </ul>	nents tains reaction mass of: 5-chloro-2-methyl-4- isothiazolin-3- 47-500-7] and2- methyl-2H-isothiazol-3-one [EC no. 220- May produce an allergic reaction. ty data sheet available on request. zards BT and vPvB assessment
Not applicabl • vPvB: Not applicabl	

- 3.2 Mixtures
- Description: waterborne polymer dispersion

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Dangerous components:

Void

# SECTION 04: First aid measures

- · 4.1 Description of first aid measures
- After inhalation: Supply fresh air.
- After skin contact:
- Wash with water and soap.After eve contact:
- Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor. After swallowing:
- Rinse out mouth and then drink plenty of water. Seek medical treatment.
- Information for 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 05: Firefighting measures

- Suitable extinguishing agents: CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.
   5.2 Special hazards arising from the substance or mixture
- No further relevant information available.
- 5.3 Advice for firefighters No special measures required.
  Protective equipment:

No special measures required.

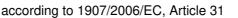
# SECTION 06: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures Wear protective clothing.
- 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 07: Handling and storage

- Handling:
- 7.1 Precautions for safe handling Use only in well ventilated areas. Avoid contact with the eves.
- Information about fire and explosion protection: No special measures required.
- · 7.2 Conditions for safe storage, including any incompatibilities
- Storage:

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- 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: Protect from frost.
- 7.3 Specific end use(s) No further relevant information available.

#### SECTION 08: Exposure controls/personal protection

- 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. Wash hands before breaks and at the end of work, use skin care products. Avoid contact with the eyes.

- Respiratory protection: Not necessary if room is well-ventilated.
- Protection of hands:
- Material of gloves Butyl rubber, BR
- Nitrile rubber, NBR
- Natural rubber, NR
- 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 protection: Wear closely fitting protective glasses in case of splashes.
- Body protection: Protective work clothing

# SECTION 09: Physical and chemical properties

General Information						
Appearance:						
Form:	Fluid					
Colour:	Green					
Odour:	Characteristic					
Odour threshold:	Characteristic					
pH-value:	at 20 °C 8,00 - 9,00					
Change in condition						
Boiling point/Boiling range:	100 °C					
Flash point:	Not applicable.					
Flammability (solid, gaseous):	Not applicable.					
Ignition temperature:						
Decomposition temperature:	Not determined.					
Self-igniting:	Not determined.					
Danger of explosion:	Not determined.					
Explosion limits:						
Lower:	Not determined.					
Upper:	Not determined.					
Vapour pressure:	at 20 °C 23,0000 hPa					
Density:	1,0000 - 1,0500 g/cm3					



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Solubility in / Miscibility with					
water:	Dispersible.				
Viscosity:					
Dynamic:	at	20 °C	200 -	300 mPa.s	
Solvent content:					
VOC content	0,00 %				
9.2 Other information	No further relevant information available.				

## SECTION 10: Stability and reactivity

- 10.1 Reactivity
- 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:
- LD/LC50 values relevant for classification: No further relevant information available.
- Primary irritant effect:
- on the skin:
- No irritant effect. • on the eve:
- on the eye:
- Direct contact to eyes can be irritating. Sensitization:
- No sensitising effects known.
- Additional toxicological information: The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

## SECTION 12: Ecological information

- 12.1 Toxicity
- · Aquatic toxicity:
- No further relevant information available.
- 12.2 Persistence and degradability
- No further relevant information available. • Behaviour in environmental systems:
- 12.3 Bioaccumulative potential
- No further relevant information available.
- 12.4 Mobility in soil No further relevant information available.
- Additional ecological information:
- General notes: 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:

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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

- Must not be disposed together with household garbage. Do not allow product to reach sewage system. · European waste catalogue
- 08

WASTES FROM THE MANUFACTURE, FORMULATION, SUPPLY AND USE (MFSU) OF COATINGS (PAINTS, VARNISHES AND VITREOUS ENAMELS), ADHESIVES, SEALANTS AND PRINTING INKS 08 01 wastes from MFSU and removal of paint and varnish 08 01 12 waste paint and varnish other than those mentioned in 08 01 11

- Uncleaned packaging:
- **Recommendation:** •

Packaging may be reused or recycled after cleaning.

· Recommended cleansing agents: Water, if necessary together with cleansing agents.

<ul> <li>14.1 UN-Number</li> </ul>		
ADR	Void	
IMDG	Void	
IATA	Void	
<ul> <li>14.2 UN proper shipping name</li> </ul>	)	
ADR	Void	
IMDG	Void	
ΙΑΤΑ	Void	
<ul> <li>14.3 Transport hazard class(es ADR</li> </ul>	s)	
Class	Void	
IMDG		
Class	Void	
IATA		
Class	Void	
• 14.4 Packing group		
ADR	Void	
IMDG	Void	
ΙΑΤΑ	Void	
• <b>14.5 Environmental hazards:</b> Not applicable.		
<ul> <li>14.6 Special precautions for us Not applicable.</li> </ul>	ser ing to Annex II of MARPOL73/78 and the IBC Code	

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## SECTION 15: Regulatory information

- 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- National regulations:
- Waterhazard class:
  - Water hazard class 1 (Self-assessment): slightly hazardous for water.
- 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.

- Department issuing MSDS:
- quality management

Abbreviations and acronyms:

 ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)
 RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)
 IMDG: International Maritime Code for Dangerous Goods
 IATA: International Air Transport Association
 ICAO: International Civil Aviation Organisation
 GHS: Globally Harmonised System of Classification and Labelling of Chemicals
 CAS: Chemical Abstracts Service (division of the American Chemical Society)
 VOC: Volatile Organic Compounds (USA, EU)
 LC50: Lethal concentration, 50 percent
 LD50: Lethal dose, 50 percent
 PBT: Persistent, Bioaccumulative and Toxic
 vPvB: very Persistent and very Bioaccumulative