

Printing date 27.08.2014

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• Trade name: <u>VESTEROL ABS 10DD</u> • Relevant identified uses of the substance or mixture and No further relevant information available. • Application of the substance / the mixture Solvent-free, waterproofing absorption barrier for creatin	
Details of the supplier of the safety data sheet Manufacturer/Supplier: Heinrich Hahne GmbH & Co. KG Heinrich-Hahne-Weg 11 45711 Datteln	Tel.:02363/5663-
• Further information obtainable from: Abteilung: Produktsicherheit Tel.: 02363 5663-0 EMail: info@hahne-bautenschutz.de • Emergency telephone number: Giftinformationszentrum Nord (GIZ Nord) Universität Gö Tel.: 0551-19240	ttingen,
Chazards identification Classification of the substance or mixture Classification according to Regulation (EC) No 1272/20 The product is not classified according to the CLP regular	
• Classification according to Directive 67/548/EEC or Directive 67/548/EEC or Directive formation concerning particular hazards for human a • Classification system: The classification is according to the latest editions of th data.	nd environment: Not applicable.
· Label elements	loid

· Chemical characterization: Mixtures

· Description: Aqueous soap solution

 • Dangerous components:
 CAS: 1310-58-3
 potassium hydroxide
 < 0.5%</td>

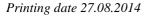
 EINECS: 215-181-3  $\bigcirc CR35; \ \rawset Xn R22$  
 < 0.5%</td>

  $\bigcirc Skin Corr. 1A, H314; \ \rawset Acute Tox. 4, H302$  < 2.5%</td>

 CAS: 64-17-5 ethanol
 < 2.5%</td>

  $\And FR11$   $\diamondsuit Flam. Liq. 2, H225$ 

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Bautenschutz Syste

#### 4 First aid measures

- · Description of first aid measures
- · General information: No special measures required.
- After skin contact: Immediately wash with water and soap and rinse thoroughly.
- · After eye contact:
- Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
- After swallowing: Drink plenty of water and provide fresh air. Call for a doctor immediately.
- Information for doctor:
- · Most important symptoms and effects, both acute and delayed No further relevant information available.
- · Indication of any immediate medical attention and special treatment needed
- No further relevant information available.

#### 5 Firefighting measures

- · Extinguishing media
- · Suitable extinguishing agents:
- Not applicable, product is not flammable.
- Use fire fighting measures that suit the environment.
- · Special hazards arising from the substance or mixture No further relevant information available.
- Advice for firefighters
- · Protective equipment: No special measures required.

#### **6** Accidental release measures

• Personal precautions, protective equipment and emergency procedures Keep spectators away.

Danger of slipping on spilled product.

- Environmental precautions: Do not allow to enter sewers/ surface or ground water.
- *Methods and material for containment and cleaning up:* Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
- *Reference to other sections No dangerous substances are released.*

## 7 Handling and storage

- · Handling:
- · Precautions for safe handling Open container with care and handling.
- · Information about fire and explosion protection: No special measures required.
- · Conditions for safe storage, including any incompatibilities
- · Storage:
- Requirements to be met by storerooms and receptacles: Keep cool and dry.
- Information about storage in one common storage facility: Not required.
- Further information about storage conditions:
- Protect from frost.

Keep away from heat and direct sunlight.

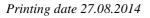
· Specific end use(s) No further relevant information available.

8 Exposure controls/personal protection

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

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Control parameters	
Ingredients with limit values that require	e monitoring at the workplace:
	evant quantities of materials with critical values that have to
Additional information: The lists valid d	uring the making were used as basis.
Exposure controls	
Personal protective equipment:	
General protective and hygienic measur	es:
	be adhered to when handling chemicals.
<b>Respiratory protection:</b> Wear when spray	e e
Protection of hands:	
Protective gloves	
The glove material has to be impermeabl Selection of the glove material on co	le and resistant to the product/ the substance/ the preparation. Insideration of the penetration times, rates of diffusion and t
degradation	
Protective gloves made of PVC, butyl rub	ober, nitrile, latex, etc.
Material of gloves	
and varies from manufacturer to manuf	not only depend on the material, but also on further marks of qua facturer. As the product is a preparation of several substances, be calculated in advance and has therefore to be checked prior to
Penetration time of glove material	
	ound out by the manufacturer of the protective gloves and has to
Ena protection, By spraning gogalas	

• *Eye protection: By spraying goggles.* • *Body protection: Protective work clothing.* 

• Information on basic physical • General Information	and chemical properties	
· Appearance:		
Form:	Fluid	
Colour:	dark blue / colorless	
· Odour:	Characteristic	
· pH-value at 20 °C:	11-12	
<ul> <li>Change in condition Melting point/Melting range. Boiling point/Boiling range:</li> </ul>		
· Flash point:	Not applicable.	
· Self-igniting:	Product is not selfigniting.	
· Danger of explosion:	Product does not present an explosion hazard.	
• Vapour pressure at 20 •C:	23 hPa	
· Density at 20 °C:	1.00 g/cm <sup>3</sup>	
· Solubility in / Miscibility with water:	Fully miscible.	
• Viscosity: Kinematic at 20 •C:	40 s (DIN 53211/4)	



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· Other information

No further relevant information available.

# 10 Stability and reactivity

- · Reactivity
- · Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- · Possibility of hazardous reactions No dangerous reactions known.
- · Conditions to avoid No further relevant information available.
- · Incompatible materials: No further relevant information available.
- · Hazardous decomposition products: No dangerous decomposition products known.

# **11 Toxicological information**

- · Information on toxicological effects
- · Acute toxicity:
- · Primary irritant effect:
- on the skin: slightly irritating, does not require labeling
- on the eye: slightly irritating, does not require labeling
- · Sensitization: No sensitizing 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.

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

# **12** Ecological information

- · Toxicity
- Aquatic toxicity: No further relevant information available.
- · Persistence and degradability No further relevant information available.
- · Behaviour in environmental systems:
- · Bioaccumulative potential No further relevant information available.
- · 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.

- · Results of PBT and vPvB assessment
- · PBT: Not applicable.
- · vPvB: Not applicable.
- · Other adverse effects No further relevant information available.

# **13 Disposal considerations**

- · Waste treatment methods
- · Recommendation Must be specially treated adhering to official regulations.
- · European waste catalogue

08 04 16 aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15

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GB

· Uncleaned packaging:

• Recommendation: Disposal must be made according to official regulations.

Transport information	
UN-Number	-
UN proper shipping name	-
Transport hazard class(es)	-
Packing group	-
Environmental hazards:	Not applicable.
Special precautions for user	Not applicable.
Transport in bulk according to Annex I MARPOL73/78 and the IBC Code	I of Not applicable.
Transport/Additional information:	Not hazardous according to RID / ADR, ADR / RID, ADNK IMDG, ICAO-TI / IATA

## 15 Regulatory information

· 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.
- Other regulations, limitations and prohibitive regulations according to RL. 2004/42 / EC: cat A / g 30 g / l (2010). The product contains max. 20 g / l
- Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

### **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

H225 Highly flammable liquid and vapour. H302 Harmful if swallowed. H314 Causes severe skin burns and eye damage.

R11 Highly flammable.

R22 Harmful if swallowed.

R35 Causes severe burns.

• Abbreviations and acronyms:

GHS: Globally Harmonized System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society)