illbruck

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

Printing date 13.06.2016

Version number 5

Revision: 13.06.2016

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SECTION 1: Identificat undertaking	tion of the substance/mixtu	re and of the company/
· 1.1 Product identifier		
· Trade name: illbruck PR002		
<ul> <li>MSDS code: B-I-PR002</li> <li>1.2 Relevant identified uses of No further relevant information</li> <li>Application of the substance</li> </ul>		es advised against
<ul> <li>1.3 Details of the supplier of the supplier:</li> <li>Manufacturer/Supplier:</li> <li>tremco illbruck Produktion Gmb</li> <li>Werner-Haepp-Straße 1, D - 92</li> <li>T: +49 (0) 9434 2080, F: +49 (0)</li> <li>msds@tremco-illbruck.com</li> </ul>	oH 2439 Bodenwöhr	
<ul> <li>Further information obtainab tremco illbruck Ltd</li> <li>Coupland Road, Hindley Green</li> <li>T: +44 (0) 1942251400, F: +44</li> <li>www.tremco-illbruck.co.uk, uk.i</li> </ul>	, Wigan, WN2 4HT (0) 1942251410	
• <b>1.4 Emergency telephone nur</b> During office hours tel.: +44 (0) centre.	<b>nber:</b> ) 1942251400. At all other times pleas	e contact your national poisoning
SECTION 2: Hazards ider	ntification	
<ul> <li>• 2.1 Classification of the substance or mixture</li> <li>• Classification according to Regulation (EC) No 1272/2008</li> <li>Not applicable.</li> </ul>		
The product is not classified ac	cording to the CLP regulation.	
<ul> <li>2.2 Label elements</li> <li>Labelling according to Regula</li> <li>Hazard pictograms Void</li> <li>Signal word Void</li> <li>Hazard statements Void</li> <li>2.3 Other hazards</li> <li>Results of PBT and vPvB ass</li> <li>PBT: Not applicable.</li> <li>vPvB: Not applicable.</li> </ul>		
<b>SECTION 3: Composition</b>	n/information on ingredients	
-	ces listed below with non-hazardous a	additions.
Dangerous components: Voice	i	(Contd. on page 2)

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### Trade name: illbruck PR002

#### · Additional information:

This product is an "article" as defined under the REACH Regulation (EC) 1907/2006 Title I, Chapter 2, Article 3.

Out of scope for safety data sheet requirements under the REACH Regulation (EC) 1907/2006 Title IV, Article 31.

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: Not applicable.
- · After skin contact: Not applicable.
- After eye contact: Not applicable.
- After swallowing: Not applicable.
- **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.
- · Information for doctor: No further relevant information available.
- · Hazards 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.

- · For safety reasons unsuitable extinguishing agents: Water with full jet
- · 5.2 Special hazards arising from the substance or mixture
- Formation of toxic gases is possible during heating or in case of fire.
- 5.3 Advice for firefighters
- · Protective equipment: Wear self-contained respiratory protective device.

## **SECTION 6: Accidental release measures**

- · 6.1 Personal precautions, protective equipment and emergency procedures Not required.
- · 6.2 Environmental precautions: No special measures required.
- · 6.3 Methods and material for containment and cleaning up: Pick up mechanically.
- · 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.

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· Flammability (solid, gaseous):

**Decomposition temperature:** 

· Ignition temperature:

· Self-igniting:

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· 7.2 Conditions for safe storage, includ	ding any incompatibilities		
<ul> <li>Storage:</li> <li>Requirements to be met by storerooms and receptacles: No special requirements.</li> <li>Information about storage in one common storage facility: Not required.</li> <li>Further information about storage conditions: Protect from heat and direct sunlight.</li> <li>7.3 Specific end use(s) No further relevant information available.</li> </ul>			
SECTION 8: Exposure controls/	personal protection		
• Additional information about design of technical facilities: No further data; see item 7.			
<ul> <li>8.1 Control parameters</li> <li>Ingredients with limit values that requires the product does not contain any relevation monitored at the workplace.</li> <li>Additional information: The lists valid of the second s</li></ul>	ant quantities of materials with critical values that have to be		
<ul> <li>8.2 Exposure controls</li> <li>Personal protective equipment:</li> <li>General protective and hygienic meas The usual precautionary measures are to</li> <li>Respiratory protection: Not required.</li> <li>Protection of hands: Not required.</li> <li>Material of gloves Not applicable.</li> <li>Penetration time of glove material Not</li> <li>Eye protection: Not required.</li> <li>Body protection: Protective work clothin</li> </ul>	b be adhered to when handling chemicals.		
SECTION 9: Physical and chemi	cal properties		
<ul> <li>9.1 Information on basic physical and</li> <li>General Information</li> <li>Appearance:     Form:     Colour:     Odour:     Odour:</li> </ul>	chemical properties Solid According to product specification Characteristic Not determined.		
<ul> <li>pH-value:</li> <li>Melting point/Melting range:</li> <li>Boiling point/Boiling range:</li> </ul>	Not applicable. Undetermined. Undetermined.		
· Flash point:	Not applicable.		

Not determined.

Not determined.

Product is not selfigniting.



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· Danger of explosion:	Product does not present ar	n explosion hazard.
· Explosion limits: Lower:	Not determined.	
Upper:	Not determined.	
· Vapour pressure:	Not applicable.	
· Density:	Not determined.	
· Relative density	Not determined.	
· Vapour density	Not applicable.	
· Evaporation rate	Not applicable.	
<ul> <li>Solubility in / Miscibility with water:</li> </ul>	Insoluble.	
Partition coefficient (n-octanol/wate	er): Not determined.	
· Viscosity: Dynamic:	Not applicable.	
Kinematic:	Not applicable.	
· 9.2 Other information	No further relevant informati	ion available.

### SECTION 10: Stability and reactivity

- · 10.1 Reactivity Stable
- · 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.
- 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.

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# **SECTION 12: Ecological information**

- · 12.1 Toxicity
- · Aquatic toxicity: No further relevant information available.
- 12.2 Persistence and degradability Heavily biodegradable
- · 12.3 Bioaccumulative potential No further relevant information available.
- 12.4 Mobility in soil No further relevant information available.
- · Additional ecological information:
- · General notes: Generally not hazardous for water
- · 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 Disposal must be made according to official regulations.
- Uncleaned packaging:
- Recommendation: Disposal must be made according to official regulations.

SECTION 14: Transport information		
· 14.1 UN-Number · ADR, ADN, IMDG, IATA	Void	
<ul> <li>· 14.2 UN proper shipping name</li> <li>· ADR, ADN, IMDG, IATA</li> </ul>	Void	
<ul> <li>· 14.3 Transport hazard class(es)</li> </ul>		
· ADR, ADN, IMDG, IATA · Class	Void	
<ul> <li>· 14.4 Packing group</li> <li>· ADR, IMDG, IATA</li> </ul>	Void	
<ul> <li>· 14.5 Environmental hazards:</li> <li>· Marine pollutant:</li> </ul>	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.		
· UN "Model Regulation":	Void	

# **SECTION 15: Regulatory information**

• 15.1 Safety, health and environmental regulations/legislation specific for the substance or **mixture** Directive 1999/45/EC.

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(Contd. of page 5) COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 "CLP" Regulation (EC) No 1272/2008 (OJ L 353, 31.12.2008, p.1). "CHIP" SI 2009 No.716. "REACH" Regulation (EC) No 1907/2006 (OJ L 396, 30.12.2006, p.1, with subsequent amendments). COMMISSION REGULATION (EU) 2015/830 of 28 May 2015

- · National regulations:
- Additional classification according to Decree on Hazardous Materials, Annex II: No further relevant information available.

· Information about limitation of use: No further relevant information available.

- · Other regulations, limitations and prohibitive regulations
- · Substances of very high concern (SVHC) according to REACH, Article 57 Not applicable.
- 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.

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)
 IMDG: International Maritime Code for Dangerous Goods
 IATA: International Air Transport Association
 GHS: Globally Harmonised 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)
 LD50: Lethal dose, 50 percent
 PBT: Persistent, Bioaccumulative and Toxic
 SVHC: Substances of Very High Concern
 vPvB: very Persistent and very Bioaccumulative
 LC50: Lethal concentration, 50 percent

 \* Data compared to the previous version altered.