

Printing date 14.11.2023 Version number 8 (replaces version 7) Revision: 05.12.2022

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

· 1.1 Product identifier

Trade name: illbruck ME355

· MSDS code: B-I-ME355

· 1.2 Relevant identified uses of the substance or mixture and uses advised against

No further relevant information available.

· Application of the substance / the mixture Sealing

· 1.3 Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

Tremco CPG Germany GmbH Werner-Haepp-Straße 1, D - 92439 Bodenwöhr T: +49 (0) 9434 2080, F: +49 (0) 9434 208230 msds@tremcocpg.com

#### · Further information obtainable from:

Tremco CPG UK Ltd Coupland Road, Hindley Green, Wigan, WN2 4HT T: +44 (0) 1942251400, F: +44 (0) 1942251410 www.tremcocpg.eu, info.uk@tremcocpg.com

#### · 1.4 Emergency telephone number:

During office hours (Mon-Fri 08:30-17:00 GMT) Tel.: +44 (0) 1942251400. At all other times it is recommended to call NHS 111 (England/Wales/Scotland), your local GP/pharmacist (NI), 01 809 2166 (ROI), or otherwise to contact a doctor.

#### **SECTION 2: Hazards identification**

- · 2.1 Classification of the substance or mixture
- · Classification according to Regulation (EC) No 1272/2008

Not applicable.

The product is not classified, according to the GB CLP regulation.

- · 2.2 Label elements
- Labelling according to Regulation (EC) No 1272/2008 Void
- Hazard pictograms Void
- · Signal word Void
- · Hazard statements Void
- · 2.3 Other hazards
- · Results of PBT and vPvB assessment
- · **PBT**: Not applicable.
- · **vPvB:** Not applicable.

GB

## **illbruck**

# Safety data sheet acc. (EC) 1907/2006, as amended by UK SI 2019/758

Printing date 14.11.2023 Version number 8 (replaces version 7) Revision: 05.12.2022

Trade name: illbruck ME355

(Contd. of page 1)

### **SECTION 3: Composition/information on ingredients**

· 3.2 Mixtures

· **Description:** Article of substances listed below with non-hazardous additions.

Dangerous components: Void

· EU SVHC see Section 15

· **GB SVHC** see Section 15

· Additional information:

For the wording of the listed hazard phrases refer to section 16.

This product is an "article" as defined under Regulation (EC) 1907/2006 Title I, Chapter 2, Article 3 and "UK- REACH" UK SI 2019 No. 758 The UK REACH etc. (Amendment etc.) (EU Exit) Regulations 2019 Out of scope for safety data sheet requirements under Regulation (EC) 1907/2006 Title IV, Article 31 and "UK- REACH" UK SI 2019 No. 758 The UK REACH etc. (Amendment etc.) (EU Exit) Regulations 2019

#### **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.
- · Information for doctor: No further relevant information available.
- · 4.2 Most important symptoms and effects, both acute and delayed

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.

(Contd. on page 3)

### illbruck

# Safety data sheet acc. (EC) 1907/2006, as amended by UK SI 2019/758

Printing date 14.11.2023 Version number 8 (replaces version 7) Revision: 05.12.2022

Trade name: illbruck ME355

(Contd. of page 2)

#### 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.
- · 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: Protect from heat and direct sunlight.
- · 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:

The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection:

Use suitable respiratory protective device in case of insufficient ventilation.

For further guidance,

please refer to HSE HSG53 "Respiratory Protective Equipment at work - A Practical Guide".

· Hand protection

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

- · Material of gloves Not applicable.
- · Penetration time of glove material Not applicable.
- · Eye/face protection Not required.

(Contd. on page 4)



Printing date 14.11.2023 Version number 8 (replaces version 7) Revision: 05.12.2022

Trade name: illbruck ME355

(Contd. of page 3)

Body protection:



Protective work clothing

### **SECTION 9: Physical and chemical properties**

· 9.1 Information on basic physical and chemical properties

· General Information

· Colour: According to product specification

Odour: CharacteristicOdour threshold: Not determined.

• Melting point/freezing point: Undetermined.

· Boiling point or initial boiling point and boiling

range Undetermined.
• Flammability Not determined.

Lower and upper explosion limit

Lower: Not determined.
Upper: Not determined.
Flash point: Not applicable.
Decomposition temperature: Not determined.

• **pH** Not determined.
• **pH** Not applicable.

· Viscosity:

Kinematic viscosityDynamic:Not applicable.

Solubility

· water: Insoluble.

Partition coefficient n-octanol/water (log value)
 Vapour pressure:
 Not determined.
 Not applicable.

· Density and/or relative density

Density: Not determined.
 Relative density Not determined.
 Vapour density Not applicable.

· 9.2 Other information

· Appearance:

· Form: Solid

Important information on protection of health and environment, and on safety.

· **Ignition temperature:** Product is not selfigniting.

• Explosive properties: Product does not present an explosion hazard.

· Solvent content:

· **VOC (EU)** 0.00 %

(Contd. on page 5)



Printing date 14.11.2023 Version number 8 (replaces version 7) Revision: 05.12.2022

Trade name: illbruck ME355

		(Contd. of page 4)
· Evaporation rate	Not applicable.	
Information with regard to physical ha	zard	
classes		
· Explosives	Void	
· Flammable gases	Void	
Aerosols	Void	
· Oxidising gases	Void	
Gases under pressure	Void	
· Flammable liquids	Void	
· Flammable solids	Void	
<ul> <li>Self-reactive substances and mixtures</li> </ul>	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 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 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.
- · 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.
- · 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.

(Contd. on page 6)



Printing date 14.11.2023 Version number 8 (replaces version 7) Revision: 05.12.2022

Trade name: illbruck ME355

(Contd. of page 5)

- · 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 Heavily biodegradable
- · 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: Not hazardous for water.

#### **SECTION 13: Disposal considerations**

- 13.1 Waste treatment methods
- Recommendation

Disposal must be made according to official regulations.

Smaller quantities can be disposed of with household waste.

European waste catalogue

2008/98/EC (UK WM3) : n/a 2008/98/EC (UK WM3) : n/a

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

### **SECTION 14: Transport information**

· 14.1 UN number or ID number · ADR, ADN, IMDG, IATA	Void	
· 14.2 UN proper shipping name · ADR	Void Void	
· ADN, IMDG, IATA	Void	

(Contd. on page 7)



Printing date 14.11.2023 Version number 8 (replaces version 7) Revision: 05.12.2022

Trade name: illbruck ME355

(Contd. of page 6) · 14.3 Transport hazard class(es) · ADR, ADN, IMDG, IATA · Class Void · 14.4 Packing group · ADR, IMDG, IATA Void · 14.5 Environmental hazards: · Marine pollutant: No · 14.6 Special precautions for user Not applicable. · 14.7 Maritime transport in bulk according to IMO instruments Not applicable. **UN "Model Regulation":** Void

### **SECTION 15: Regulatory information**

· 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture HSE EH40/2005 Workplace Exposure Limits (as amended)

Guidance on the classification and assessment of waste | Technical Guidance WM3 (1st edition 2015) "GB- CLP" UK SI 2019 No. 720 The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2019

"UK- REACH" UK SI 2019 No. 758 The UK REACH etc. (Amendment etc.) (EU Exit) Regulations 2019 The Endocrine Disruptor Lists I, II, III (www.edlists.org)

 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.

(Contd. on page 8)



Printing date 14.11.2023 Version number 8 (replaces version 7) Revision: 05.12.2022

Trade name: illbruck ME355

(Contd. of page 7)

- · 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 No further relevant information available.
- · Substances of very high concern (SVHC) according to EU REACH, Article 57 Not applicable.
- · Substances of very high concern (SVHC) according to UK REACH 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.

Department issuing SDS:

Prepared and verified in accordance with Annex II, Part A, 0.2.3. of "UK- REACH" UK SI 2019 No. 758 The UK REACH etc. (Amendment etc.) (EU Exit) Regulations 2019

- Date of previous version: 21.11.2022
- · Version number of previous version: 7
- · Abbreviations and acronyms:

ADR: Accord relatif au transport international 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)

VOC: Volatile Organic Compounds (USA, EU) PBT: Persistent, Bioaccumulative and Toxic SVHC: Substances of Very High Concern vPvB: very Persistent and very Bioaccumulative

- GB