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

- **1.1 Product identifier**
  - **Trade name:** illbruck TN134
  - **MSDS code:** B-I-TN134

- **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 illbruck Produktion GmbH
    - Werner-Haepp-Straße 1, D - 92439 Bodenwöhr
    - T: +49 (0) 9434 2080, F: +49 (0) 9434 208230
    - msds@tremco-illbruck.com
  - **Further information obtainable from:**
    - tremco illbruck Ltd
    - Coupland Road, Hindley Green, Wigan, WN2 4HT
    - T: +44 (0) 1942251400, F: +44 (0) 1942251410
    - www.tremco-illbruck.co.uk, uk.info@tremco-illbruck.com
  - **1.4 Emergency telephone number:**
    - During office hours tel.: +44 (0) 1942251400. At all other times please contact your national poisoning centre.

### 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 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.

### SECTION 3: Composition/information on ingredients

- **3.2 Mixtures**
  - **Description:** Article of substances listed below with non-hazardous additions.
  - **Dangerous components:** Void

(Contd. on page 2)
Trade name: illbruck TN134

- **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.

#### 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.
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
- Additional information about design of technical facilities: No further data; see item 7.
  - 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
    - Personal protective equipment:
      - General protective and hygienic measures:
        The usual precautionary measures are to be adhered to when handling chemicals.
      - Respiratory protection: Not required.
      - Protection of hands: Not required.
      - Material of gloves: Not applicable.
      - Penetration time of glove material: Not applicable.
      - Eye protection: Not required.
      - Body protection: Protective work clothing

SECTION 9: Physical and chemical properties
- 9.1 Information on basic physical and chemical properties
  - General Information
    - Appearance:
      - Form: Solid
      - Colour: According to product specification
      - Odour: Characteristic
      - Odour threshold: Not determined.
    - pH-value: Not applicable.
    - Melting point/Melting range: Undetermined.
    - Boiling point/Boiling range: Undetermined.
    - Flash point: Not applicable.
    - Flammability (solid, gaseous): Not determined.
  - Ignition temperature:
    - Decomposition temperature: Not determined.
    - Self-igniting: Product is not selfigniting.
### 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 (carcinogenicity, 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.
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
- **14.2 UN proper shipping name**
  - ADR, ADN, IMDG, IATA: Void
- **14.3 Transport hazard class(es)**
  - ADR, ADN, IMDG, IATA: 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 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.
COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010
"CHIP" SI 2009 No.716.
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.