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

1.1 Product identifier
- Trade name: illbruck FM365
- MSDS code: A-I-FM365

1.2 Relevant identified uses of the substance or mixture and uses advised against
No further relevant information available.

1.3 Details of the supplier of the safety data sheet
- Manufacturer/Supplier:
  Tremco CPG Netherlands B.V.
  Vlietskade 1032, 4241 WC Arkel
  T: +31 (0) 183568000, F: +31 (0) 183568100
  msds@cpg-europe.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.cpg-europe.com, info.uk@cpg-europe.com

1.4 Emergency telephone number:
During office hours 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
- Aerosol 1 H222-H229 Extremely flammable aerosol. Pressurised container: May burst if heated.
- Acute Tox. 4 H332 Harmful if inhaled.
- Skin Irrit. 2 H315 Causes skin irritation.
- Eye Irrit. 2 H319 Causes serious eye irritation.
- Resp. Sens. 1 H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
- Skin Sens. 1 H317 May cause an allergic skin reaction.
- Carc. 2 H351 Suspected of causing cancer.
- Lact. H362 May cause harm to breast-fed children.
- STOT SE 3 H335 May cause respiratory irritation.
- STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.
- Aquatic Chronic 4 H413 May cause long lasting harmful effects to aquatic life.

2.2 Label elements
Labelling according to Regulation (EC) No 1272/2008
The product is classified and labelled according to the CLP regulation.

(Contd. on page 2)
Trade name: illbruck FM365

- **Hazard pictograms**
  - GHS02
  - GHS07
  - GHS08

- **Signal word** Danger

- **Contains:**
  - diphenylmethanediisocyanate, isomers and homologues
  - Ethoxylated/propoxylated glycerol
  - alkanes, C14-17, chloro
  - tris(2-chloro-1-methylethyl)phosphate

- **Hazard statements**
  - H322 Harmful if inhaled.
  - H315 Causes skin irritation.
  - H319 Causes serious eye irritation.
  - H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
  - H317 May cause an allergic skin reaction.
  - H351 Suspected of causing cancer.
  - H362 May cause harm to breast-fed children.
  - H335 May cause respiratory irritation.
  - H373 May cause damage to organs through prolonged or repeated exposure.
  - H413 May cause long lasting harmful effects to aquatic life.

- **Precautionary statements**
  - P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
  - P211 Do not spray on an open flame or other ignition source.
  - P251 Do not pierce or burn, even after use.
  - P260 Do not breathe dust/fume/gas/mist/vapours/spray.
  - P284 In case of inadequate ventilation wear respiratory protection.
  - P342+P311 If experiencing respiratory symptoms: Call a POISON CENTER/doctor.
  - P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

- **Supplemental information:**
  - EUH204 Contains isocyanates. May produce an allergic reaction.
  - As from 24 August 2023 adequate training is required before industrial or professional use.

- **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:** Active substance with propellant

#### Dangerous components:

<table>
<thead>
<tr>
<th>CAS:</th>
<th>EC number:</th>
<th>EINECS:</th>
<th>Reg.nr.:</th>
<th>Description</th>
<th>Acute, Chronic, Lact.</th>
</tr>
</thead>
<tbody>
<tr>
<td>9016-87-9</td>
<td>618-498-9</td>
<td>200-857-2</td>
<td>01-2119485395-27-xxxx</td>
<td>diphenylmethanediisocyanate, isomers and homologues</td>
<td>Resp. Sens. 1, H334; Carc. 2, H351; STOT RE 2, H373; Acute Tox. 4, H332; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317; STOT SE 3, H335</td>
</tr>
<tr>
<td>75-28-5</td>
<td>204-065-8</td>
<td>287-477-0</td>
<td>01-2119519269-33-xxxx</td>
<td>isobutane</td>
<td>Flam. Gas 1A, H220; Press. Gas (Comp.), H280</td>
</tr>
<tr>
<td>85535-85-9</td>
<td>25791-96-2</td>
<td>1244733-77-4</td>
<td>01-2119486772-26-xxxx</td>
<td>dimethyl ether</td>
<td>Flam. Gas 1A, H220; Press. Gas (Comp.), H280</td>
</tr>
</tbody>
</table>

#### SVHC

- CAS: 85535-85-9 | alkanes, C14-17, chloro

#### Additional information:

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

While curing the following substances are formed and released by a reaction with atmospheric humidity:

- Carbon dioxide (CO2)

### SECTION 4: First aid measures

#### 4.1 Description of first aid measures

- **General information:** Take affected persons out of danger area and lay down.

- **After inhalation:**
  - Supply fresh air and to be sure call for a doctor.
  - In case of unconsciousness place patient stably in side position for transportation.

- **After skin contact:**
  - Immediately wash with water and soap and rinse thoroughly.
  - If symptoms persist consult doctor.

(Contd. on page 4)
· After eye contact: 
  Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.
· After swallowing: Do not induce vomiting; call for medical help immediately.
· 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
  Carbon monoxide (CO)
  Carbon dioxide (CO2)
  Nitrogen oxides (NOx)
  Under certain fire conditions, traces of other toxic gases cannot be excluded, e.g.:
  Hydrogen cyanide (HCN)
· 5.3 Advice for firefighters
  Protective equipment: Wear self-contained respirator protective device.

SECTION 6: Accidental release measures

· 6.1 Personal precautions, protective equipment and emergency procedures
  Wear protective equipment. Keep unprotected persons away.
· 6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.
· 6.3 Methods and material for containment and cleaning up:
  Dispose of contaminated material as waste according to Section 13.
  Ensure adequate ventilation.
  Do not flush with water or aqueous cleansing agents
· 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
  Ensure good ventilation/exhaustion at the workplace.
  Open and handle receptacle with care.
· Information about fire - and explosion protection:
  Do not spray onto a naked flame or any incandescent material.
7.2 Conditions for safe storage, including any incompatibilities

- **Storage:**
  - **Requirements to be met by storerooms and receptacles:**
    Observe official regulations on storing packagings with pressurised containers.
  - **Information about storage in one common storage facility:** Store away from water.
  - **Further information about storage conditions:**
    Keep container tightly sealed.
    Do not seal receptacle gas tight.
    Store in cool, dry conditions in well sealed receptacles.
    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**
  - **Additional information about design of technical facilities:** No further data; see item 7.

<table>
<thead>
<tr>
<th>Ingredients with limit values that require monitoring at the workplace:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CAS: 9016-87-9 diphenylmethanediisocyanate, isomers and homologues</strong></td>
</tr>
<tr>
<td>WEL</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAS: 115-10-6 dimethyl ether</th>
</tr>
</thead>
<tbody>
<tr>
<td>WEL</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PNECs</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CAS: 9016-87-9 diphenylmethanediisocyanate, isomers and homologues</strong></td>
</tr>
<tr>
<td>PNEC</td>
</tr>
<tr>
<td></td>
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<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CAS: 115-10-6 dimethyl ether</th>
</tr>
</thead>
<tbody>
<tr>
<td>PNEC</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>PNEC</td>
</tr>
<tr>
<td></td>
</tr>
</tbody>
</table>
53.1.22 CAS: 1244733-77-4 tris(2-chloro-1-methylethyl)phosphate

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>PNEC</td>
<td>0.64 mg/L (fresh water)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>0.064 mg/L (marine)</td>
<td></td>
</tr>
<tr>
<td>PNEC</td>
<td>1.7 mg/kg dwt (soil)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1.34 mg/kg dwt (sediment (salt water))</td>
<td></td>
</tr>
</tbody>
</table>

Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls

Personal protective equipment:

General protective and hygienic measures:
Keep away from foodstuffs, beverages and feed.
Immediately remove all soiled and contaminated clothing
Wash hands before breaks and at the end of work.
Avoid contact with the eyes and skin.
Do not inhale gases / fumes / aerosols.

Respiratory protection:
This product should not be used under conditions of poor ventilation unless a protective mask with an appropriate gas filter (i.e. type A1 according to standard EN 14387) is used.
For further guidance, please refer to HSE HSG53 "Respiratory Protective Equipment at work - A Practical Guide".

Protection of hands:

Protective gloves

Material of gloves
Butyl rubber, BR
Recommended thickness of the material: ≥ 0.7 mm
Nitrile rubber, NBR
Recommended thickness of the material: ≥ 0.4 mm

Penetration time of glove material
For the mixture of chemicals mentioned below the penetration time has to be at least 480 minutes (Permeation according to EN 16523-1:2015: Level 6).
The exact breakthrough time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection:

Tightly sealed goggles

(Contd. on page 7)
SECTION 9: Physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Information</td>
<td></td>
</tr>
<tr>
<td>Appearance:</td>
<td></td>
</tr>
<tr>
<td>Form: Aerosol</td>
<td></td>
</tr>
<tr>
<td>Colour: According to product specification</td>
<td></td>
</tr>
<tr>
<td>Odour: Characteristic</td>
<td></td>
</tr>
<tr>
<td>Odour threshold: Not determined.</td>
<td></td>
</tr>
<tr>
<td>pH-value: Mixture reacts violently with water.</td>
<td></td>
</tr>
<tr>
<td>Melting point/freezing point: Not applicable, as aerosol.</td>
<td>Undetermined.</td>
</tr>
<tr>
<td>Initial boiling point and boiling range: Not applicable, as aerosol.</td>
<td></td>
</tr>
<tr>
<td>Flash point: -82 °C</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas): Not applicable.</td>
<td></td>
</tr>
<tr>
<td>Ignition temperature: 460 °C</td>
<td></td>
</tr>
<tr>
<td>Decomposition temperature: Not determined.</td>
<td></td>
</tr>
<tr>
<td>Auto-ignition temperature: Product is not selfigniting.</td>
<td></td>
</tr>
<tr>
<td>Explosive properties: Product is not explosive. However, formation of explosive air/vapour mixtures are possible.</td>
<td></td>
</tr>
<tr>
<td>Flash point: -82 °C</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas): Not applicable.</td>
<td></td>
</tr>
<tr>
<td>Ignition temperature: 460 °C</td>
<td></td>
</tr>
<tr>
<td>Decomposition temperature: Not determined.</td>
<td></td>
</tr>
<tr>
<td>Auto-ignition temperature: Product is not selfigniting.</td>
<td></td>
</tr>
<tr>
<td>Explosive properties: Product is not explosive. However, formation of explosive air/vapour mixtures are possible.</td>
<td></td>
</tr>
<tr>
<td>Explosion limits:</td>
<td></td>
</tr>
<tr>
<td>Lower: 1.8 Vol %</td>
<td></td>
</tr>
<tr>
<td>Upper: 18.6 Vol %</td>
<td></td>
</tr>
<tr>
<td>Vapour pressure at 20 °C: 5,200 hPa</td>
<td></td>
</tr>
<tr>
<td>Density at 20 °C: 0.97 g/cm³</td>
<td></td>
</tr>
<tr>
<td>Relative density: Not determined.</td>
<td></td>
</tr>
<tr>
<td>Vapour density: Not determined.</td>
<td></td>
</tr>
<tr>
<td>Evaporation rate: Not applicable.</td>
<td></td>
</tr>
<tr>
<td>Solubility in / Miscibility with water: Immiscible / difficult to mix.</td>
<td></td>
</tr>
<tr>
<td>Partition coefficient: n-octanol/water: Not determined.</td>
<td></td>
</tr>
</tbody>
</table>
Safety data sheet
acc. to (EC) No 1907/2006, as amended by UK SI 2019/758

Printing date 26.08.2021  Version number 4  Revision: 26.08.2021

Trade name: illbruck FM365

· Viscosity:
  Dynamic: Not determined.
  Kinematic: Not determined.

· Solvent content:
  VOC (EU) 221.6 g/l
  VOC (EC) 22.85 %

· 9.2 Other information
  No further relevant information available.

SECTION 10: Stability and reactivity

· 10.1 Reactivity
  No further relevant information available.

· 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
    Harmful if inhaled.

· LD/LC50 values relevant for classification:

  | CAS: 9016-87-9 diphenylmethanediisocyanate, isomers and homologues |
  |-----------------------------|-----------------------------|
  | Oral     | LD50 | >10,000 mg/kg (rat)       |
  | Dermal   | LD50 | >10,000 mg/kg (rabbit)    |
  | Inhalative | LC50/4 h | 1.5 mg/L (rat)           |

  | CAS: 9082-00-2 Ethoxylated/propoxylated glycerol |
  |-----------------------------|-----------------------------|
  | Oral     | LD50 | >500 mg/kg (rat)          |
  | Dermal   | LD50 | >2,000 mg/kg (rabbit)     |

  | CAS: 25791-96-2 Glycerol, propoxylated |
  |-----------------------------|-----------------------------|
  | Oral     | LD50 | 1,999 mg/kg (rat)         |

  | CAS: 1244733-77-4 tris(2-chloro-1-methylethyl)phosphate |
  |-----------------------------|-----------------------------|
  | Oral     | LD50 | 632 mg/kg (rat)           |

· Primary irritant effect:
  · Skin corrosion/irritation
    Causes skin irritation.
53.1.2 · Serious eye damage/irritation
Causes serious eye irritation.

· Respiratory or skin sensitisation
May cause allergy or asthma symptoms or breathing difficulties if inhaled.
May cause an allergic skin reaction.

· Additional toxicological information:
· CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)
· Germ cell mutagenicity Based on available data, the classification criteria are not met.
· Carcinogenicity
Suspected of causing cancer.

· Reproductive toxicity
May cause harm to breast-fed children.

· STOT-single exposure
May cause respiratory irritation.

· STOT-repeated exposure
May cause damage to organs through prolonged or repeated exposure.

· Aspiration hazard Based on available data, the classification criteria are not met.

SECTION 12: Ecological information

· 12.1 Toxicity

<table>
<thead>
<tr>
<th>Aquatic toxicity:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CAS: 9016-87-9 diphenylmethanediisocyanate, isomers and homologues</strong></td>
</tr>
<tr>
<td>LC0/96 h</td>
</tr>
<tr>
<td>EC50/24 h</td>
</tr>
<tr>
<td><strong>CAS: 9082-00-2 Ethoxylated/propoxylated glycerol</strong></td>
</tr>
<tr>
<td>LC50/48 h</td>
</tr>
<tr>
<td>EC50/48 h</td>
</tr>
<tr>
<td>EC50/72 h</td>
</tr>
<tr>
<td><strong>CAS: 1244733-77-4 tris(2-chloro-1-methylethyl)phosphate</strong></td>
</tr>
<tr>
<td>LC50/96 h</td>
</tr>
</tbody>
</table>

· 12.2 Persistence and degradability No further relevant information available.

· Other information: The product is not easily biodegradable.

· 12.3 Bioaccumulative potential No further relevant information available.

· 12.4 Mobility in soil No further relevant information available.

· Ecotoxic effects:

| **CAS: 9016-87-9 diphenylmethanediisocyanate, isomers and homologues** |
| NOEC/21 d | >10 mg/L (daphnia magna) |

· Remark:
Using the aforementioned tests, it can be proven that the ecotoxicological effects are very low. In keeping with the underlying regulations, the labelling was adjusted accordingly.
Safety data sheet
acc. to (EC) No 1907/2006, as amended by UK SI 2019/758

Printing date 26.08.2021 Version number 4 Revision: 26.08.2021

Trade name: illbruck FM365

(Contd. of page 9)

· Other information:
  This product contains no substances in Annex I to Directive EC 1005/2009 concerning ozone depleting substances
· Additional ecological information:
· General notes:
  Do not allow product to reach ground water, water course or sewage system.
  Danger to drinking water if even small quantities leak into the ground.
· 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
  Must not be disposed together with household garbage. Do not allow product to reach sewage system.

<table>
<thead>
<tr>
<th>European waste catalogue</th>
</tr>
</thead>
<tbody>
<tr>
<td>16 05 04*</td>
</tr>
<tr>
<td>08 05 01*</td>
</tr>
<tr>
<td>HP3</td>
</tr>
<tr>
<td>HP4</td>
</tr>
<tr>
<td>HP5</td>
</tr>
<tr>
<td>HP7</td>
</tr>
<tr>
<td>HP13</td>
</tr>
<tr>
<td>HP14</td>
</tr>
</tbody>
</table>

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

* SECTION 14: Transport information

<table>
<thead>
<tr>
<th>14.1 UN-Number</th>
<th>ADR, IMDG, IATA</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN1950</td>
<td>1950 AEROSOLS</td>
</tr>
<tr>
<td></td>
<td>1950 AEROSOLS</td>
</tr>
<tr>
<td></td>
<td>AEROSOLS (alkanes, C14-17, chloro), MARINE POLLUTANT</td>
</tr>
<tr>
<td></td>
<td>AEROSOLS, flammable</td>
</tr>
</tbody>
</table>

(Contd. on page 11)
### 14.3 Transport hazard class(es)

- **ADR**
  - **Class:** 2
  - **Label:** 5F Gases.

- **IMDG**
  - **Class:** 2.1
  - **Label:** 2.1

- **IATA**
  - **Class:** 2.1
  - **Label:** 2.1

### 14.4 Packing group

- **ADR, IMDG, IATA**
  - Void

### 14.5 Environmental hazards:

- **Marine pollutant:** Yes
  - **Symbol (fish and tree)**

### 14.6 Special precautions for user

- **Warning:** Gases.
- **Hazard identification number (Kemler code):** F-D,S-U
- **EMS Number:** SW1 Protected from sources of heat.
  - SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters.
  - SG69 For AEROSOLS with a maximum capacity of 1 litre:
  - Segregation as for class 9. Stow "separated from" class 1 except for division 1.4.
  - For AEROSOLS with a capacity above 1 litre:
  - Segregation as for the appropriate subdivision of class...
SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
75/324/EEC relating to aerosol dispensers
HSE EH40/2005 Workplace Exposure Limits (as amended)
"GB-CLP" The Chemicals (Health and Safety) and Genetically Modified Organisms (Contained Use) (Amendment etc.) (EU Exit) Regulations 2019
"UK-REACH" The REACH etc. (Amendment etc.) (EU Exit) Regulations 2020

Directives
12012/18/EU
1 Qualifying quantity (tonnes) for the application of lower-tier requirements 150 t
1 Qualifying quantity (tonnes) for the application of upper-tier requirements 500 t

National regulations:
Information about limitation of use:
Employment restrictions concerning juveniles must be observed.
Employment restrictions concerning pregnant and lactating women must be observed.

Other regulations, limitations and prohibitive regulations No further relevant information available.
· **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.

**Relevant phrases**

- H220 Extremely flammable gas.
- H280 Contains gas under pressure; may explode if heated.
- H302 Harmful if swallowed.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H319 Causes serious eye irritation.
- H332 Harmful if inhaled.
- H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled.
- H335 May cause respiratory irritation.
- H351 Suspected of causing cancer.
- H362 May cause harm to breast-fed children.
- H373 May cause damage to organs through prolonged or repeated exposure.
- H400 Very toxic to aquatic life.
- H410 Very toxic to aquatic life with long lasting effects.

**Department issuing SDS:**

Prepared and verified in accordance with "REACH" Regulation (EC) No 1907/2006, Annex II, Part A, 0.2.3.

**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)
- PNEC: Predicted No-Effect Concentration (REACH)
- LC50: Lethal concentration, 50 percent
- LD50: Lethal dose, 50 percent
- PBT: Persistent, Bioaccumulative and Toxic
- SVHC: Substances of Very High Concern
- vPvB: very Persistent and very Bioaccumulative
- Flam. Gas 1A: Flammable gases – Category 1A
- Aerosol 1: Aerosols – Category 1
- Press. Gas (Comp.): Gases under pressure – Compressed gas
- Acute Tox. 4: Acute toxicity – Category 4
- Skin Irrit. 2: Skin corrosion/irritation – Category 2
- Eye Irrit. 2: Serious eye damage/eye irritation – Category 2
- Resp. Sens. 1: Respiratory sensitisation – Category 1
- Skin Sens. 1: Skin sensitisation – Category 1
- Carc. 2: Carcinogenicity – Category 2
- Lact.: Reproductive toxicity – effects on or via lactation
- STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

(Contd. on page 14)
<table>
<thead>
<tr>
<th>Trade name: illbruck FM365</th>
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STOT RE 2: Specific target organ toxicity (repeated exposure) – Category 2  
Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1  
Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1  
Aquatic Chronic 4: Hazardous to the aquatic environment - long-term aquatic hazard – Category 4  

* Data compared to the previous version altered.