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

· Product identifier
· Trade name: Peak® Universal Bond
· Article number: 71057
· Index number: SDS 206-001.10
· Relevant identified uses of the substance or mixture and uses advised against Professional Dental Adhesive
· Application of the substance / the mixture Professional Dental Adhesive

· Details of the supplier of the safety data sheet
· Manufacturer/Supplier:
  Ultradent Products Inc.
  505 W. Ultradent Drive (10200 S)
  South Jordan, UT 84095-3942
  USA
  onlineordersupport@utradent.com

EC Responsible Person
Ultradent Products GmbH
Am Westhover Berg 30
51149 Cologne Germany
Email: infoDe@utradent.com
Emergency Phone: +49(0)2203-35-92-0

· Further information obtainable from: Customer Service
· Emergency telephone number:
  During normal opening times: +1 (801) 553-4862
  CHEMTREC (NORTH AMERICA) :(800) 424-9300
  (INTERNATIONAL) : +(703) 527-3887

2 Hazards identification

· Classification of the substance or mixture
· Classification according to Regulation (EC) No 1272/2008
  GHS02 flame
  Flam. Liq. 3  H226  Flammable liquid and vapour.

  GHS05 corrosion
  Skin Corr. 1A  H314  Causes severe skin burns and eye damage.
  Eye Dam. 1  H318  Causes serious eye damage.

  GHS07
  Skin Sens. 1  H317  May cause an allergic skin reaction.
  STOT SE 3  H335-H336  May cause respiratory irritation. May cause drowsiness or dizziness.
  Ozone 1  H420  Harms public health and the environment by destroying ozone in the upper atmosphere

(Contd. on page 2)
Trade name: Peak® Universal Bond

- **Label elements**
- **Labelling according to Regulation (EC) No 1272/2008**
  The product is classified and labelled according to the CLP regulation.
- **Hazard pictograms**
  
  ![Pictograms]
  
  GHS02  GHS05  GHS07

- **Signal word** Danger

- **Hazard-determining components of labelling:**
  Methacrylic Acid
  2-Hydroxyethyl Methacrylate
  Organophosphine Oxide

- **Hazard statements**
  
  H226  Flammable liquid and vapour.
  H314  Causes severe skin burns and eye damage.
  H317  May cause an allergic skin reaction.
  H335-H336  May cause respiratory irritation. May cause drowsiness or dizziness.
  H420  Harms public health and the environment by destroying ozone in the upper atmosphere

- **Precautionary statements**
  
  P101  If medical advice is needed, have product container or label at hand.
  P102  Keep out of reach of children.
  P103  Read label before use.
  P303+P361+P353  IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.
  P305+P351+P338  IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
  P310  Immediately call a POISON CENTER/doctor.
  P321  Specific treatment (see on this label).
  P362+P364  Take off contaminated clothing and wash it before reuse.
  P405  Store locked up.
  P501  Dispose of contents/container in accordance with local/regional/national/international regulations.

- **Other hazards**
- **Results of PBT and vPvB assessment**
  
  - **PBT:** Not applicable.
  - **vPvB:** Not applicable.

---

### 3 Composition/information on ingredients

- **Chemical characterisation: Mixtures**
- **Description:** Mixture of substances listed below with nonhazardous additions.

<table>
<thead>
<tr>
<th>CAS: 64-17-5</th>
<th>Ethyl Alcohol</th>
<th>&gt;10-≤20%</th>
</tr>
</thead>
<tbody>
<tr>
<td>EINECS: 200-578-6</td>
<td>Flam. Liq. 2, H225</td>
<td></td>
</tr>
<tr>
<td>CAS: 868-77-9</td>
<td>2-Hydroxyethyl Methacrylate</td>
<td>&gt;10-≤20%</td>
</tr>
<tr>
<td>EINECS: 212-782-2</td>
<td>Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317</td>
<td></td>
</tr>
<tr>
<td>CAS: 79-41-4</td>
<td>Methacrylic Acid</td>
<td>≤6%</td>
</tr>
<tr>
<td>EINECS: 201-204-4</td>
<td>Acute Tox. 3, H331; Skin Corr. 1A, H314; Acute Tox. 4, H302; Acute Tox. 4, H312</td>
<td></td>
</tr>
</tbody>
</table>

(Contd. on page 3)
Trade name: Peak® Universal Bond

| CAS: 162881-26-7 | Organophosphine Oxide | ≤1.0% |
| EINLCIS: 423-340-5 | | |
| Skin Sens. 1, H317; Aquatic Chronic 4, H413 |

| CAS: 128-37-0 | Butylated hydroxytoluene | ≤1% |
| EINECS: 204-881-4 | | |
| Aquatic Acute 1, H400; Aquatic Chronic 1, H410; Acute Tox. 4, H302 |

| CAS: 56-95-1 | Chlorhexidine Diacetate | ≤0.2% |
| EINECS: 200-302-4 | | |
| Acute Tox. 4, H302 |

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

4 First aid measures

- Description of first aid measures
- General information: Immediately remove any clothing soiled by the product.
- 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.
- After eye contact: Rinse opened eye for several minutes under running water. Then 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: Foam, dry chemical, carbon dioxide
- For safety reasons unsuitable extinguishing agents: Water with full jet
- Special hazards arising from the substance or mixture: No further relevant information available.
- Advice for firefighters
- Protective equipment:
  General: Evacuate all personnel; use protective equipment for fire fighting. Use self-contained breathing apparatus when the product is involved in fire.

6 Accidental release measures

- Personal precautions, protective equipment and emergency procedures
  Wear protective equipment. Keep unprotected persons away.
- 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).
  Use neutralising agent.
  Dispose contaminated material as waste according to item 13.
  Ensure adequate ventilation.
- 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.
7 Handling and storage

- Handling:
- Precautions for safe handling Keep away from heat and direct sunlight.
- Information about fire - and explosion protection:
  Keep ignition sources away - Do not smoke.
  Protect against electrostatic charges.

- 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:
  See product labelling.
  Keep container tightly sealed.
- Specific end use(s) Professional Dental Adhesive

8 Exposure controls/personal protection

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

- Control parameters

<table>
<thead>
<tr>
<th>Ingredients with limit values that require monitoring at the workplace:</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>64-17-5 Ethyl Alcohol</strong></td>
</tr>
<tr>
<td>WEL</td>
</tr>
<tr>
<td><strong>79-41-4 Methacrylic Acid</strong></td>
</tr>
<tr>
<td>WEL</td>
</tr>
<tr>
<td>Long-term value: 72 mg/m³, 20 ppm</td>
</tr>
<tr>
<td><strong>128-37-0 Butylated hydroxytoluene</strong></td>
</tr>
<tr>
<td>WEL</td>
</tr>
</tbody>
</table>

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

- 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.
  Avoid contact with the eyes and skin.
- Respiratory protection: Not required.
- Protection of hands:

  Protective gloves

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**
The selection of suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

**Penetration time of glove material**
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

**Body protection:** Protective work clothing

## 9 Physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Form</strong></td>
<td>Liquid</td>
</tr>
<tr>
<td><strong>Colour</strong></td>
<td>Light yellow</td>
</tr>
<tr>
<td><strong>Odour</strong></td>
<td>Acrylic</td>
</tr>
<tr>
<td><strong>Odour threshold</strong></td>
<td>Not determined</td>
</tr>
<tr>
<td><strong>pH-value</strong></td>
<td>Not applicable (non-aqueous)</td>
</tr>
<tr>
<td><strong>Melting point/freezing point</strong></td>
<td>Undetermined.</td>
</tr>
<tr>
<td><strong>Initial boiling point and boiling range</strong></td>
<td>60 °C</td>
</tr>
<tr>
<td><strong>Flash point</strong></td>
<td>24 °C</td>
</tr>
<tr>
<td><strong>Flammability (solid, gas):</strong></td>
<td>Not applicable.</td>
</tr>
<tr>
<td><strong>Ignition temperature</strong></td>
<td>425 °C</td>
</tr>
<tr>
<td><strong>Decomposition temperature</strong></td>
<td>Not determined.</td>
</tr>
<tr>
<td><strong>Auto-ignition temperature</strong></td>
<td>Product is not selfigniting.</td>
</tr>
<tr>
<td><strong>Explosion properties</strong></td>
<td>Product is not explosive. However, formation of explosive air/vapour mixtures are possible.</td>
</tr>
<tr>
<td><strong>Explosion limits:</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Lower</strong></td>
<td>3.5 Vol %</td>
</tr>
<tr>
<td><strong>Upper</strong></td>
<td>15 Vol %</td>
</tr>
<tr>
<td><strong>Vapour pressure at 20 °C:</strong></td>
<td>59 hPa</td>
</tr>
<tr>
<td><strong>Density at 20 °C:</strong></td>
<td>1.1 g/cm³</td>
</tr>
<tr>
<td><strong>Relative density</strong></td>
<td>Not determined.</td>
</tr>
<tr>
<td><strong>Vapour density</strong></td>
<td>Not determined.</td>
</tr>
<tr>
<td><strong>Evaporation rate</strong></td>
<td>Not determined.</td>
</tr>
<tr>
<td><strong>Solubility in / Miscibility with water</strong></td>
<td>Not miscible or difficult to mix.</td>
</tr>
<tr>
<td><strong>Partition coefficient: n-octanol/water</strong></td>
<td>Not determined.</td>
</tr>
</tbody>
</table>
**Trade name: Peak® Universal Bond**

- **Viscosity:**
  - Dynamic: Not determined.
  - Kinematic: Not determined.
- **Solvent content:**
  - VOC (EC): <20.00 %
- **Solids content:**
  - <15.0 %
- **Other information:** No further relevant information available.

### 10 Stability and reactivity

- **Reactivity:** No further relevant information available.
- **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** Based on available data, the classification criteria are not met.

<table>
<thead>
<tr>
<th>ATE (Acute Toxicity Estimates)</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalative LC50 4 h</th>
</tr>
</thead>
<tbody>
<tr>
<td>64-17-5 Ethyl Alcohol</td>
<td>17,667 mg/kg (rat)</td>
<td>8,333 mg/kg (rabbit)</td>
<td>118 mg/l (rat)</td>
</tr>
<tr>
<td>868-77-9 2-Hydroxyethyl Methacrylate</td>
<td>5,600 mg/kg (Guinea pig)</td>
<td>3,400 mg/kg (mouse)</td>
<td>7,060 mg/kg (rat)</td>
</tr>
<tr>
<td></td>
<td>&gt;10,000 mg/l (Fish)</td>
<td>39 mg/l (mouse)</td>
<td>20,000 mg/l (rat)</td>
</tr>
<tr>
<td>GDMA Phosphate</td>
<td>3,275 mg/kg (mouse)</td>
<td>&gt;5,000 mg/kg (rat)</td>
<td>&gt;100 mg/l (Fish)</td>
</tr>
<tr>
<td></td>
<td>&gt;3,000 mg/kg (rabbit)</td>
<td>24.1 mg/l (daphnia)</td>
<td></td>
</tr>
<tr>
<td>Inhalative LC50 4 h</td>
<td>&gt;240 mg/l (Guinea pig)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(Contd. on page 7)
Trade name: Peak® Universal Bond

79-41-4 Methacrylic Acid

<table>
<thead>
<tr>
<th>Route</th>
<th>LD50</th>
<th>LC50 Fish</th>
<th>LC50/4 h</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral</td>
<td>1,250 mg/kg (mouse)</td>
<td>86 mg/l (Fish)</td>
<td>7.1 mg/l (rat)</td>
</tr>
<tr>
<td></td>
<td>1,060 mg/kg (rat)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>1,200 mg/kg (rabbit)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dermal</td>
<td>1,000 mg/kg (Guinea pig)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>500 mg/kg (rabbit)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

162881-26-7 Organophosphine Oxide

<table>
<thead>
<tr>
<th>Route</th>
<th>LD50</th>
<th>LC50 Fish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral</td>
<td>&gt;2,000 mg/kg (rat)</td>
<td>&gt;0.09 mg/l (Fish) (Toxicity to fish)</td>
</tr>
<tr>
<td>Dermal</td>
<td>&gt;2,000 mg/kg (rat)</td>
<td></td>
</tr>
</tbody>
</table>

56-95-1 Chlorhexidine Diacetate

<table>
<thead>
<tr>
<th>Route</th>
<th>LD50</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral</td>
<td>2,000 mg/kg (mouse)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>1,180 mg/kg (rat)</td>
<td></td>
</tr>
<tr>
<td>Dermal</td>
<td>&gt;2,000 mg/kg (rabbit)</td>
<td></td>
</tr>
</tbody>
</table>

128-37-0 Butylated hydroxytoluene

<table>
<thead>
<tr>
<th>Route</th>
<th>LD50</th>
<th>LC50 Fish</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oral</td>
<td>10,700 mg/kg (Guinea pig)</td>
<td>5.3 mg/l (Fish)</td>
</tr>
<tr>
<td></td>
<td>1,040 mg/kg (mouse)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>890 mg/kg (rat)</td>
<td></td>
</tr>
<tr>
<td>Dermal</td>
<td>&gt;2,000 mg/kg (rat)</td>
<td></td>
</tr>
</tbody>
</table>

- **Primary irritant effect:**
- **Skin corrosion/irritation**
  Causes severe skin burns and eye damage.
- **Serious eye damage/irritation**
  Causes serious eye damage.
- **Respiratory or skin sensitisation**
  May cause an allergic skin reaction.
- **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**
  May cause respiratory irritation. May cause drowsiness or dizziness.
- **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.

12 Ecological information

- **Toxicity**

  64-17-5 Ethyl Alcohol

  | Algae Toxicity | 1,000 mg/l (Algae) |

  888-77-9 2-Hydroxyethyl Methacrylate

  | EC50      | 345 mg/l (Algae) |
Trade name: Peak® Universal Bond

**79-41-4 Methacrylic Acid**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>EC50</td>
<td>&lt;180 mg/kg (daphnia) (Toxicity to aquatic invertebrates)</td>
</tr>
<tr>
<td>EC50</td>
<td>45 mg/l (Algae) (Toxicity to algae)</td>
</tr>
</tbody>
</table>

**162881-26-7 Organophosphine Oxide**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>EC50 (static)</td>
<td>&gt;1.175 mg/kg (daphnia) (Toxicity to aquatic invertebrates)</td>
</tr>
<tr>
<td>Toxicity to Aquatic Plants (static)</td>
<td>&gt;0.26 mg/l (Plant) (Toxicity to algae)</td>
</tr>
</tbody>
</table>

**128-37-0 Butylated hydroxytoluene**

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Aqua toxicity (static)</td>
<td>0.48 mg/l (daphnia) (Toxicity to aquatic invertebrates)</td>
</tr>
</tbody>
</table>

- **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.
    Must not reach sewage water or drainage ditch undiluted or unneutralised.
- **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 not be disposed together with household garbage. Do not allow product to reach sewage system.

- **European waste catalogue**
  - HP 3 Flammable
  - HP 8 Corrosive
  - HP 13 Sensitising
  - HP 14 Ecotoxic

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

### 14 Transport information

- **UN-Number** UN2924
- **ADR, IMDG, IATA**
  - **UN proper shipping name**
    - **ADR** 2924 FLAMMABLE LIQUID, CORROSIVE, N.O.S. (Ethyl Alcohol, METHACRYLIC ACID, STABILIZED)
    - **IMDG, IATA** FLAMMABLE LIQUID, CORROSIVE, N.O.S. (Ethyl Alcohol, METHACRYLIC ACID, STABILIZED)
<table>
<thead>
<tr>
<th>Trade name: Peak® Universal Bond</th>
</tr>
</thead>
</table>

- **Transport hazard class(es)**
  - ADR
  - Class: 3
  - Label: Flammable liquids.
  - IMDG
  - Class: 3
  - Label: Flammable liquids.
  - IATA
  - Class: 3
  - Label: (8)

- **Packing group**
  - ADR, IMDG, IATA: III

- **Environmental hazards:** Not applicable.

- **Special precautions for user**
  - Warning: Flammable liquids.
  - Danger code (Kemler): 38
  - EMS Number: F-E,S-C
  - Segregation groups: Acids
  - Stowage Category: A
  - Stowage Code: SW2 Clear of living quarters.

- **Transport in bulk according to Annex II of Marpol and the IBC Code**
  - Not applicable.

- **Transport/Additional information:**

  - **ADR**
    - Limited quantities (LQ): 5L
    - Excepted quantities (EQ)
      - Code: E1
      - Maximum net quantity per inner packaging: 30 ml
      - Maximum net quantity per outer packaging: 1000 ml
  - Transport category: 3
  - Tunnel restriction code: D/E

  - **IMDG**
    - Limited quantities (LQ): 5L

(Contd. on page 10)
**Trade name: Peak® Universal Bond**

<table>
<thead>
<tr>
<th>· <strong>Excepted quantities (EQ)</strong></th>
<th>Code: E1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Maximum net quantity per inner packaging: 30 ml</td>
<td>Maximum net quantity per outer packaging: 1000 ml</td>
</tr>
</tbody>
</table>

| · **UN "Model Regulation":**                | UN 2924 FLAMMABLE LIQUID, CORROSIVE, N.O.S. (ETHYL ALCOHOL, METHACRYLIC ACID, STABILIZED), 3 (8), III |

### 15 Regulatory information

· Safety, health and environmental regulations/legislation specific for the substance or mixture

· Directive 2012/18/EU

· Named dangerous substances - ANNEX I None of the ingredients is listed.

· Seveso category P5c FLAMMABLE LIQUIDS

· Qualifying quantity (tonnes) for the application of lower-tier requirements 5,000 t

· Qualifying quantity (tonnes) for the application of upper-tier requirements 50,000 t

· REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3, 40

· Chemical safety assessment:
  Device is biocompatible when used as directed by dental professionals per ISO 10993-1

### 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.
  H312 Harmful in contact with skin.
  H314 Causes severe skin burns and eye damage.
  H315 Causes skin irritation.
  H317 May cause an allergic skin reaction.
  H319 Causes serious eye irritation.
  H331 Toxic if inhaled.
  H400 Very toxic to aquatic life.
  H410 Very toxic to aquatic life with long lasting effects.
  H413 May cause long lasting harmful effects to aquatic life.

· Department issuing SDS: Regulatory Affairs

· Contact: Customer Service

· 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)
  VOC: Volatile Organic Compounds (USA, EU)
  LC50: Lethal concentration, 50 percent
  LD50: Lethal dose, 50 percent
  PBT: Persistent, Bioaccumulative and Toxic
  vPvB: very Persistent and very Bioaccumulative
  Flam. Liq. 2: Flammable liquids – Category 2
  Flam. Liq. 3: Flammable liquids – Category 3
Trade name: Peak® Universal Bond

Acute Tox. 4: Acute toxicity – Category 4
Acute Tox. 3: Acute toxicity – Category 3
Skin Corr. 1A: Skin corrosion/irritation – Category 1A
Skin Irrit. 2: Skin corrosion/irritation – Category 2
Eye Dam. 1: Serious eye damage/eye irritation – Category 1
Eye Irrit. 2: Serious eye damage/eye irritation – Category 2
Skin Sens. 1: Skin sensitisation – Category 1
STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1
Aquatic Chronic 4: Hazardous to the aquatic environment - long-term aquatic hazard – Category 4
Ozone 1: Hazardous to the ozone layer – Category 1