CP 605
Safety Data Sheet

SECTION 1: Identification

1.1. Identification
- Product form: Mixture
- Product name: CP 605
- Product code: BU Fire Protection
- Chemical structure: 

1.2. Relevant identified uses of the substance or mixture and uses advised against
- Use of the substance/mixture: sealant

1.3. Details of the supplier of the safety data sheet
- Hilti, Inc.
  Legacy Tower, Suite 1000
  7250 Dallas Parkway
  75024 Plano - USA
  T +1 9724035800
  1-800-879-8000 toll free - F +1 918 254 0522
- Department issuing data specification sheet
  Hilti AG
  Feldkircherstraße 100
  9494 Schaan - Liechtenstein
  T +423 234 2111
  chemicals.hse@hilti.com

1.4. Emergency telephone number
- Emergency number
  Chem-Trec
  Tel.: 1 800 424 9300 (USA, PR, Virgin Islands, Canada)
  Tel.: 703 527 3887 (Other countries)
  +1 918 8723000
  1-800-879-8000 toll free

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
- GHS-US classification: Not classified

2.2. Label elements
- GHS-US labelling: No labelling applicable

2.3. Other hazards
- No additional information available

2.4. Unknown acute toxicity (GHS US)
- Not applicable
### SECTION 3: Composition/information on ingredients

**3.1. Substance**
Not applicable

**3.2. Mixture**

Full text of H-statements: see section 16

### SECTION 4: First aid measures

**4.1. Description of first aid measures**

<table>
<thead>
<tr>
<th>Measure</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>First-aid measures after inhalation</td>
<td>Get medical advice/attention if you feel unwell.</td>
</tr>
<tr>
<td>First-aid measures after skin contact</td>
<td>Wash skin with plenty of water. If skin irritation occurs: Get medical advice/attention.</td>
</tr>
<tr>
<td>First-aid measures after eye contact</td>
<td>Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.</td>
</tr>
<tr>
<td>First-aid measures after ingestion</td>
<td>Get medical advice/attention if you feel unwell.</td>
</tr>
</tbody>
</table>

**4.2. Most important symptoms and effects (acute and delayed)**
No additional information available

**4.3. Immediate medical attention and special treatment, if necessary**

### SECTION 5: Firefighting measures

**5.1. Extinguishing media**

<table>
<thead>
<tr>
<th>Media</th>
<th>Suitable extinguishing media</th>
</tr>
</thead>
</table>

**5.2. Special hazards arising from the substance or mixture**

<table>
<thead>
<tr>
<th>Reactivity</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>The product is non-reactive under normal conditions of use, storage and transport.</td>
</tr>
</tbody>
</table>

**5.3. Advice for firefighters**

<table>
<thead>
<tr>
<th>Protection</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>During fire</td>
<td>Self-contained breathing apparatus. Complete protective clothing.</td>
</tr>
</tbody>
</table>

### SECTION 6: Accidental release measures

**6.1. Personal precautions, protective equipment and emergency procedures**

**6.1.1. For non-emergency personnel**
No additional information available

**6.1.2. For emergency responders**

<table>
<thead>
<tr>
<th>Protective equipment</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>For further information refer to section 8: “Exposure controls/personal protection”.</td>
</tr>
</tbody>
</table>

**6.2. Environmental precautions**
No additional information available

**6.3. Methods and material for containment and cleaning up**

<table>
<thead>
<tr>
<th>Method</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methods for cleaning up</td>
<td>Mechanically recover the product.</td>
</tr>
</tbody>
</table>

**6.4. Reference to other sections**
For further information refer to section 13.
SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling: Wear personal protective equipment.
Hygiene measures: Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Keep cool. Store in a dry place.
Storage temperature: 41 - 77 °F

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Personal protective equipment: Protective clothing. Safety glasses. Gloves.
Skin and body protection: Wear suitable protective clothing.
Other information: Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
</tr>
<tr>
<td>Appearance</td>
<td>Pasty</td>
</tr>
<tr>
<td>Colour</td>
<td>Mixture contains one or more component(s) which have the following colour(s): White Colourless to light yellow Colourless</td>
</tr>
<tr>
<td>Odour</td>
<td>There may be no odour warning properties, odour is subjective and inadequate to warn of overexposure. Mixture contains one or more component(s) which have the following odour(s): Odourless Almost odourless</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>Not determined</td>
</tr>
<tr>
<td>pH</td>
<td>Not determined</td>
</tr>
<tr>
<td>Melting point</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Freezing point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling point</td>
<td>&gt; 100 °C</td>
</tr>
<tr>
<td>Flash point</td>
<td>&gt; 100 °C</td>
</tr>
<tr>
<td>Relative evaporation rate (butylacetate=1)</td>
<td>No data available</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive limits</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Oxidising properties</td>
<td>No data available</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>23 hPa</td>
</tr>
<tr>
<td>Relative density</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative vapour density at 20 °C</td>
<td>No data available</td>
</tr>
</tbody>
</table>
Density  1.5 - 1.6 g/cm³
Molecular mass  Not determined
Solubility  No data available
Log Pow  No data available
Auto-ignition temperature  No data available
Decomposition temperature  No data available
Viscosity  No data available
Viscosity, kinematic  No data available
Viscosity, dynamic  No data available

9.2. Other information
No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity
The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability
Stable under normal conditions.

10.3. Possibility of hazardous reactions
No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid
None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials
No additional information available

10.6. Hazardous decomposition products
Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity  Not classified
Skin corrosion/irritation  Not classified
Serious eye damage/irritation  pH: Not determined
Respiratory or skin sensitisation  Not classified
Germ cell mutagenicity  Not classified
Carcinogenicity  Not classified
Reproductive toxicity  Not classified
Specific target organ toxicity (single exposure)  Not classified
Specific target organ toxicity (repeated exposure)  Not classified
Aspiration hazard  Not classified
SECTION 12: Ecological information

12.1. Toxicity
Ecology - general
The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

12.2. Persistence and degradability
No additional information available

12.3. Bioaccumulative potential
No additional information available

12.4. Mobility in soil
No additional information available

12.5. Other adverse effects
Effect on the global warming
No known effects from this product.

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Waste treatment methods
Dispose of contents/container in accordance with licensed collector’s sorting instructions.

Product/Packaging disposal recommendations
Dispose in a safe manner in accordance with local/national regulations.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

<table>
<thead>
<tr>
<th>ADR</th>
<th>IMDG</th>
<th>IATA</th>
<th>RID</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.1. UN number</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not regulated for transport</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14.2. UN proper shipping name</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>14.3. Transport hazard class(es)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>14.4. Packing group</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
<td>Not applicable</td>
</tr>
<tr>
<td>14.5. Environmental hazards</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dangerous for the environment : No</td>
<td>Dangerous for the environment : No</td>
<td>Dangerous for the environment : No</td>
<td>Dangerous for the environment : No</td>
</tr>
<tr>
<td>Marine pollutant : No</td>
<td>Marine pollutant : No</td>
<td>Marine pollutant : No</td>
<td>Marine pollutant : No</td>
</tr>
<tr>
<td>No supplementary information available</td>
<td>No supplementary information available</td>
<td>No supplementary information available</td>
<td>No supplementary information available</td>
</tr>
</tbody>
</table>

14.6. Special precautions for user
- Overland transport
SECTION 15: Regulatory information

15.1. US Federal regulations
All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

15.2. International regulations
CANADA
CP 605
WHMIS Classification: Uncontrolled product according to WHMIS classification criteria

EU-Regulations
No additional information available

Classification according to Regulation (EC) No. 1272/2008 [CLP]
Not classified

National regulations
No additional information available

15.3. US State regulations
California Proposition 65 – This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

SECTION 16: Other information

Revision date: 10/02/2017

NFPA health hazard: 0 - Materials that, under emergency conditions, would offer no hazard beyond that of ordinary combustible materials.

NFPA fire hazard: 0 - Materials that will not burn under typical fire conditions, including intrinsically noncombustible materials such as concrete, stone, and sand.

NFPA reactivity: 0 - Material that in themselves are normally stable, even under fire conditions.
<table>
<thead>
<tr>
<th>Hazard Rating</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health</td>
<td>0 Minimal Hazard - No significant risk to health</td>
</tr>
<tr>
<td>Flammability</td>
<td>0 Minimal Hazard - Materials that will not burn</td>
</tr>
<tr>
<td>Physical</td>
<td>0 Minimal Hazard - Materials that are normally stable, even under fire conditions, and will NOT react with water, polymerize, decompose, condense, or self-react. Non-Explosives.</td>
</tr>
<tr>
<td>Personal protection</td>
<td>B - Safety glasses, Gloves</td>
</tr>
</tbody>
</table>

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.