# Designer Contracts Ltd

## Hazardous Substances Risk Assessment

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|---|---|---|---|
| **Title** | CPL – Mapei Ultrabond S948 1K | **Date Of Assessment** | Mon 09 Nov 2026 |
| **Site** | Designer Contracts Ltd | **Location** | All Sites |
| **Risk Assessor** | Laura Cross | **Assisted by** | Antony Maidens |
| **Non-Employees Involved** | – | | |
| **Review date** | Sat 23 Oct 2027 | **Reviewer** | Laura Cross |

**Substance**

| | | |
|---|---|---|
| **Substance Name** | Mapei Ultrabond S948 1K | |
| **Supplier** | MAPEI U.K. Ltd | |
| **Date of Safety Data Sheet (SDS)** | Fri 18 Sep 2026 | |
| **Details of Use** | Sililated polyurethane adhesive | |
| **Are there any hazard symbols on the SDS?** | Yes | |
| **Associated hazards** | **Hazard** | |
| |  Caution | |
| **Hazard Codes & Statements** | **Code** | **Description** |
| | H317 | May cause an allergic skin reaction |
| | H226 | Flammable liquid and vapour |

| | | |
|---|---|---|
| | H332 | Harmful if inhaled |
| **Precaution Codes & Statements** | P103 | Read carefully and follow all instructions |
| **Does this substance have workplace exposure limits?** | No | |
| **Is Health Surveillance required?** | No | |
| **Routes of entry into body** | Absorption (through skin/eyes), Ingestion (swallowing), Inhalation (breathing in) | |

**Assessment**

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|---|---|
| **How much is being used per batch?** | Medium (1-1000KG or 1-1000L) |
| **Is the substance use a solid or liquid?** | Liquid |
| **How volatile is the liquid?** | Low |
| **Hazard group** | C |
| **Control system** | Containment |

## Hazardous substances control system

| Control Measure | Further Details |
|---|---|

**Control measures**

| Existing Control Measures | Description |
|---|---|
| | Description of first aid measures<br>In case of skin contact:<br>Wash with plenty of water and soap.<br>In case of eyes contact:<br>Wash immediately with water.<br>In case of Ingestion: |

| Existing Control Measures | Description |
| --- | --- |
| | Do not induce vomiting, get medical attention showing the SDS and the hazard label.<br>In case of Inhalation:<br>Remove casualty to fresh air and keep warm and at rest. |
| | Extinguishing media<br>Suitable extinguishing media:<br>Water.<br>Carbon dioxide (CO2).<br>Extinguishing media which must not be used for safety reasons:<br>None in particular. |
| | Environmental precautions<br>Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.<br>Limit leakages with earth or sand.<br>In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. |
| | Methods and material for containment and cleaning up<br>Suitable material for taking up: absorbing material, organic, sand<br>Wash with plenty of water.<br>Retain contaminated washing water and dispose it. |
| | Precautions for safe handling<br>Avoid contact with skin and eyes, inhalation of vapours and mists.<br>Do not eat or drink while working.<br>Conditions for safe storage, including any incompatibilities<br>Keep away from food, drink and feed. |
| | Instructions as regards storage premises:<br>Adequately ventilated premises. |
| | Exposure controls<br>Eye protection:<br>Not needed for normal use. Anyway, operate according good working practices.<br>Protection for skin:<br>No special precaution must be adopted for normal use. |

| Existing Control Measures | Description |
| --- | --- |
| | Protection for hands:<br>Suitable materials for safety gloves; EN ISO 374: |
| | Always use in a well ventilated area.Respiratory protection:<br>Personal Protective Equipment should comply with relevant CE standards (as EN ISO 374 for gloves and EN ISO 166 for goggles),<br>correctly maintained and stored. Consult the supplier to check the suitability of equipment against specific chemicals and for user<br>information.<br>In case of insufficient ventilation use mask with AX filters (EN 14387). |
| | Waste treatment methods<br>The generation of waste should be avoided or minimized wherever possible. Recover if possible<br>Methods of disposal:<br>Disposal of this product, solutions, packaging and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.<br>Dispose of surplus and nonrecyclable products via a licensed waste disposal contractor.<br>Do not dispose of waste into sewers. |
| | Clean waste packaging should be recycled when possible and authorized by the authority.<br>Hazardous waste: No<br>Disposal considerations:<br>Do not allow to enter drains or watercourses.<br>Dispose of product according to all federal, state and local applicable regulations.<br>If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be<br>assigned |
| | contact your local waste authority.<br>Special precautions:<br>This material and its container must be disposed of in a safe way. Care should be taken when handling untreated empty containers.<br>Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.<br>Empty containers or liners may retain some product residues. Do not re-use empty containers. |

| Existing Control Measures | Description |
|---|---|
| | All empty packaging to be returned to region and disposed of in Drum B<br><br>EWC code 08-04-10 |

**Past reviews**

| Review date | Reviewer | Comments |
|---|---|---|
| Fri 22 Oct 2027 | Laura  Cross | new sds, name change, reviewed no changes |

**Attachments**

CPL - Mapei Ultrabond S948 1K - Safety Data Sheet.pdf - Mon 09 Nov 2026
MAPEI ULTRABOND ECO S948.pdf - Wed 22 Oct 2025