

Designer Contracts Ltd

Hazardous Substances Risk Assessment

Reference:CPL - ARDEX P 51

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|------------------------|------------------------|--------------------|-----------------|
| Title | CPL - ARDEX P 51 | Date Of Assessment | Thu 09 Oct 2025 |
| Site | Designer Contracts Ltd | Location | All Sites |
| Risk Assessor | Laura Cross | Assisted by | Antony Maidens |
| Non-Employees Involved | - | | |
| Review date | Fri 09 Oct 2026 | Reviewer | Laura Cross |

Substance

| | | |
|---|---|-------------|
| Substance Name | ARDEX P 51 | |
| Supplier | Ardex UK Limited | |
| Date of Safety Data Sheet (SDS) | Fri 17 Mar 2017 | |
| Details of Use | Substrate Preparation | |
| Are there any hazard symbols on the SDS? | No | |
| Hazard Codes & Statements | Code | Description |
| Does this substance have workplace exposure limits? | Yes | |
| Short term | No Short term limits on safety data sheet | |
| Long term | dermal 0.966 mg/kg bw/day - inhalation 6.81 mg/m ³ | |
| Is Health Surveillance required? | No | |

| | |
|---------------------------|---|
| Routes of entry into body | Absorption (through skin/eyes), Ingestion (swallowing), Inhalation (breathing in) |
|---------------------------|---|

Assessment

| | |
|---|------------------------------|
| 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 | N/A |
| Control system | N/A |

Hazardous substances control system

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

Control measures

| Existing Control Measures | Description |
|---------------------------|---|
| | <p>First-aid measures general :Take off immediately all contaminated clothing.</p> <p>First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.</p> <p>First-aid measures after skin contact : Wash skin with plenty of water.</p> <p>First-aid measures after eye contact : Rinse with water. Seek medical attention if irritation develops.</p> <p>First-aid measures after ingestion : Get medical advice/attention if you feel unwell. Rinse mouth out with water. Do not induce vomiting.</p> |
| | <p>Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.</p> <p>Unsuitable extinguishing media : Do not use a heavy water stream.</p> |
| | <p>Accidental release measures - General measures : Absorb spillage to prevent material damage.</p> |
| | <p>Methods and material for containment and cleaning up</p> <p>For containment</p> <p>:</p> |

| Existing Control Measures | Description |
|---------------------------|--|
| | Collect spillage. Methods for cleaning up : Take up liquid spill into absorbent material. Other information : Place in a suitable container for disposal in accordance with the waste regulations |
| | Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment. Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product. |
| | Storage conditions : Store in original container. Protect from sunlight. Storage area : Keep out of frost. |
| | Appropriate engineering controls: Ensure good ventilation of the work station. Hand protection: Protective gloves Natural rubber, Latex, Butyl rubber, Nitrile rubber (NBR) Reusable gloves Nitrile rubber (NBR) |
| | Respiratory protection: No specific measures are necessary Environmental exposure controls: Avoid release to the environment |
| | Waste treatment methods : Dispose of contents/container in accordance with regional/national/international/local regulations. |

| Existing Control Measures | Description |
|---------------------------|--|
| | Sewage disposal recommendations : Do not put down the drain. Must undergo physico-chemical treatment prior to disposal |
| | European List of Waste (LoW) code : 08 04 10 – waste adhesives and sealants other than those mentioned in 08 04 09 all empty packaging to be returned to region and disposed of in Drum B |

Past reviews

| Review date | Reviewer | Comments |
|-------------|----------|----------|
| | | |

Attachments

CPL – Ardex P51 – Safety Data Sheet.pdf – Thu 09 Oct 2025