Reference:CPL – ARDEX P 51

Designer Contracts Ltd

Hazardous Substances Risk Assessment

Title	CPL – ARDEX P 51	**Date Of Assessment**	Fri 09 Oct 2026
Site	Designer Contracts Ltd	**Location**	All Sites
Risk Assessor	Laura Cross	**Assisted by**	Antony Maidens
Non-Employees Involved	–		
Review date	Sun 10 Oct 2027	**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?	Yes	
Associated hazards	**Hazard**	
	 Caution	
Hazard Codes & Statements	**Code**	**Description**
	EUH 210	Safety data sheet available on request
	EUH 208	May produce an allergic reaction

Precaution Codes & Statements	P102	Keep out of reach of children
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/m³	
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**
	First-aid measures general :Take off immediately all contaminated clothing. First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. First-aid measures after skin contact : Wash skin with plenty of water. First-aid measures after eye contact : Rinse with water. Seek medical attention if irritation develops.

Existing Control Measures	Description
	First-aid measures after ingestion : Get medical advice/attention if you feel unwell. Rinse mouth out with water. Do not induce vomiting.
	Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide. Unsuitable extinguishing media : Do not use a heavy water stream.
	Accidental release measures – General measures : Absorb spillage to prevent material damage.
	Methods and material for containment and cleaning up For containment : 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)

Existing Control Measures	Description
	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. 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
Fri 09 Oct 2026	Laura Cross	same sds no changes

Attachments

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