

Designer Contracts Ltd

Reference:CPL-KUA

Hazardous Substances Risk Assessment

Title	CPL – Karndean Universal Adhesive	Date Of Assessment	Mon 15 Dec 2025
Site	Designer Contracts Ltd	Location	All Sites
Risk Assessor	Laura Cross	Assisted by	Antony Maidens
Non-Employees Involved	–		
Review date	Mon 04 Jan 2027	Reviewer	Laura Cross

Substance

Substance Name	Karndean Universal Adhesive		
Supplier	Uzin Utz Nederland B.V.		
Date of Safety Data Sheet (SDS)	Wed 03 Feb 2021		
Details of Use	Fibre reinforced conduction dispersion adhesive		
Are there any hazard symbols on the SDS?	Yes		
Associated hazards	Hazard		
	 Caution		
	 Hazardous to the aquatic environment		

Hazard Codes & Statements	Code	Description

	EUH 208	1). May produce an allergic reaction.
	H301	Toxic if swallowed
	H310	Fatal in contact with skin
	H330	Fatal if inhaled
	H314	Causes severe skin burns and eye damage
	H318	Causes serious eye damage
	H400	Very toxic to aquatic life
	H410	Very toxic to aquatic life with long lasting effects
	H317	May cause an allergic skin reaction
	H315	Causes skin irritation
	H319	Causes serious eye irritation
	P103	Read carefully and follow all instructions
	No	
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

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	D
Control system	Engineering Controls

Hazardous substances control system

Control Measure	Further Details
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Control measures

Existing Control Measures	Description
	4.1 Description of first aid measures General information: No special measures required. After inhalation: Supply fresh air. 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: Do not induce vomiting; call for medical help immediately.
	Suitable extinguishing agents: CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant For safety reasons unsuitable extinguishing agents: Water with full jet
	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).
	Precautions for safe handling Avoid contact with the eyes and skin. Wash hands before breaks and at the end of work.
Conditions for safe storage, including any incompatibilities · Storage:	

Existing Control Measures	Description
	· Requirements to be met by storerooms and receptacles: No special requirements. · Information about storage in one common storage facility: Not required.
	General protective and hygienic measures: The usual precautionary measures are to be adhered to when handling chemicals. Avoid contact with the eyes and skin. Wash hands before breaks and at the end of work. · Respiratory protection: Not required.
	Hand protection PVC or PE gloves (EN 374) · Material of gloves PVC or PE gloves (EN 374) · Penetration time of glove material The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed. · Eye/face protection Safety glasses (EN 166)
	13.1 Waste treatment methods Recommendation Do not allow product to reach sewage system. Let product residues harden in open container, then dispose of as construction waste.
	Uncleaned packaging: Recommendation: Disposal must be made according to official regulations. Empty contaminated packaging thoroughly. They may be recycled after thorough and proper cleaning. Recommended cleansing agents: Water, if necessary together with cleansing agents. Always return empty packaging to region and dispose of in Drum A.

Past reviews

Review date	Reviewer	Comments
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Attachments

CPL – Karndean Universal Adhesive – Safety Data Sheet.pdf – Mon 15 Dec 2025