

# Designer Contracts Ltd

## Hazardous Substances Risk Assessment

Reference:CPL-UKE49HTE

Title	CPL - Uzin KE 49 HT	Date Of Assessment	Tue 20 Jan 2026
Site	Designer Contracts Ltd	Location	All Sites
Risk Assessor	Laura Cross	Assisted by	Antony Maidens
Non-Employees Involved	-		
Review date	Wed 20 Jan 2027	Reviewer	Laura Cross

### Substance

Substance Name	Uzin KE 49 HT
Supplier	Uzin Utz Nederland B.V.
Date of Safety Data Sheet (SDS)	Wed 25 May 2022
Details of Use	Adhesives, sealants
Are there any hazard symbols on the SDS?	Yes
Associated hazards	<b>Hazard</b>
	 Caution
	 Acute toxicity
	 Corrosive



Hazardous to the aquatic environment

Hazard Codes & Statements	Code	Description
	H319	Causes serious eye irritation
	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
Precaution Codes & Statements	P101	If medical advice is needed, have product container or label at hand
Does this substance have workplace exposure limits?	Yes	
Short term	101.2 mg/m <sup>3</sup> , 15 ppm	
Long term	67.5 mg/m <sup>3</sup> , 10 ppm	
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
	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
	Extinguishing media · Suitable extinguishing agents: CO <sub>2</sub> , powder or water spray. Fight larger fires with water spray or alcohol resistant foam. 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).

Existing Control Measures	Description
	<p>Precautions for safe handling            Avoid contact with the eyes and skin.            Wash hands before breaks and at the end of work.</p>
	<p>Requirements to be met by storerooms and receptacles: No special requirements.            Further information about storage conditions: Protect from frost.</p>
	<p>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.</p>
	<p>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)</p>
	<p>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 packagings thoroughly. They may be recycled after thorough and proper cleaning.            · Recommended cleansing agents: Water, if necessary together with cleansing agents.</p>
	<p>All empty packaging to be returned to region and disposed of in Drum B</p>

**Past reviews**

Review date	Reviewer	Comments
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**Attachments**

CPL - Uzin KE49 HT- Safety Data Sheet.pdf - Tue 20 Jan 2026