


Designer Contracts Ltd

Hazardous Substances Risk Assessment

Reference:CPL – Ardex Feather Finish

Title	CPL – Ardex Feather Finish	Date Of Assessment	Thu 05 Jun 2025
Site	Designer Contracts Ltd	Location	All Sites
Risk Assessor	Laura Cross	Assisted by	Antony Maidens
Non-Employees Involved	–		
Review date	Tue 09 Jun 2026	Reviewer	Laura Cross

Substance

Substance Name	Ardex Feather Finish		
Supplier	Ardex UK Limited		
Date of Safety Data Sheet (SDS)	Tue 04 Apr 2023		
Details of Use	Floor Smoothing Compound		
Are there any hazard symbols on the SDS?	Yes		
Associated hazards	Hazard		
	 Corrosive		
Hazard Codes & Statements	Code	Description	
	H318	Causes serious eye damage	
Precaution Codes & Statements	P102	Keep out of reach of children	

	P280	Wear eye protection, protective gloves
	P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	P302+P352	IF ON SKIN: Wash with plenty of soap and water.
	P261	Avoid breathing dust.
Does this substance have workplace exposure limits?	Yes	
Short term	no short term on sds	
Long term	10 mg/m ³ 4 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?	Solid
How dusty is the solid?	High
Hazard group	C
Control system	Engineering Controls

Hazardous substances control system

Control Measure	Further Details
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Control measures

Existing Control Measures	Description
	<p>Description of first aid measures</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. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention</p>
	<p>First-aid measures after eye contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.</p> <p>First-aid measures after ingestion : If the person is fully conscious, make him/her drink plenty of water. Never give an unconscious person anything to drink.</p>
	<p>Extinguishing media</p> <p>Suitable extinguishing media : Non flammable.</p> <p>Unsuitable extinguishing media :high volume water jet.</p>
	<p>Personal precautions, protective equipment and emergency procedures</p> <p>General measures : Absorb spillage to prevent material damage.</p>
	<p>Methods and material for containment and cleaning up</p> <p>For containment : Collect spillage.</p> <p>Methods for cleaning up : Mechanically recover the product. Minimise generation of dust. Collect spillage. Do not use compressed air for cleaning.</p>
	<p>Precautions for safe handling</p> <p>:</p> <p>Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment.</p> <p>Hygiene measures</p> <p>:</p> <p>Wear protective gloves. Do not eat, drink or smoke when using this product.</p>
	<p>Storage conditions</p> <p>:</p> <p>Protect from moisture. Store in a dry place. The product contains chromate reducer, whereby the content of water-soluble chromium (VI) is less than 0.0002%. With proper storage (dry) and consumption within the specified storage</p>

Existing Control Measures	Description
	time, a sensitizing effect of the cement / binder by contact with skin cannot occur (H317 or EUH203 can therefore be omitted).
	<p>Incompatible materials</p> <p>:</p> <p>Aluminium.</p> <p>Heat and ignition sources</p> <p>:</p> <p>KEEP SUBSTANCE AWAY FROM: heat sources.</p> <p>Storage area</p> <p>:</p> <p>dry</p>
	<p>Appropriate engineering controls:</p> <p>Ensure good ventilation of the work station.</p> <p>Personal protective equipment:</p> <p>Safety glasses. Dust formation: dust mask. Gloves.</p>
	<p>Eye protection:</p> <p>Wear closed safety glasses</p> <p>Skin and body protection:</p> <p>Wear proper protective equipment</p>
	<p>Hand protection:</p> <p>Protective gloves.</p> <p>Respiratory protection:</p> <p>If the occupational exposure limit is exceeded:</p>
	<p>Environmental exposure controls:</p> <p>Avoid release to the environment</p>
	<p>Waste treatment methods</p> <p>Regional legislation (waste)</p> <p>:</p> <p>Disposal must be done according to official regulations.</p> <p>Waste treatment methods</p> <p>:</p> <p>Dispose of contents/container in accordance with licensed collector's sorting instructions.</p>

Existing Control Measures	Description
	Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Avoid release to the environment.
	Ecology – waste materials : Avoid release to the environment. European List of Waste (LoW) code : 17 01 01 – concrete 10 13 14 – waste concrete and concrete sludge All empty packaging must be returned to region and disposed of in Drum B

Past reviews

Review date	Reviewer	Comments
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Attachments

CPL – Ardex Feather Finish.pdf – Thu 05 Jun 2025