

Designer Contracts Ltd

Hazardous Substances Risk Assessment

Reference:CPL – ECO PRIM T PLUS

Title	CPL – ECO PRIM T PLUS	Date Of Assessment	Fri 30 May 2025
Site	Designer Contracts Ltd	Location	All Sites
Risk Assessor	Laura Cross	Assisted by	Antony Maidens
Non-Employees Involved	–		
Review date	Sat 30 May 2026	Reviewer	Laura Cross

Substance

Substance Name	ECO PRIM T PLUS	
Supplier	MAPEI U.K. Ltd	
Date of Safety Data Sheet (SDS)	Wed 01 Jun 2022	
Details of Use	Water dispersion of synthetic polymers	
Are there any hazard symbols on the SDS?	No	
Hazard Codes & Statements	Code	Description
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	N/A
Control system	N/A

## 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>In case of skin contact: Wash with plenty of water and soap.</p> <p>In case of eyes contact: Wash immediately with water.</p> <p>In case of Ingestion: Do not induce vomiting, get medical attention showing the SDS and the hazard label.</p> <p>In case of Inhalation: Remove casualty to fresh air and keep warm and at rest.</p>

Existing Control Measures	Description
	<p>Suitable extinguishing media:</p> <p>Water.</p> <p>Carbon dioxide (CO<sub>2</sub>).</p> <p>Extinguishing media which must not be used for safety reasons:</p> <p>None in particular.</p> <p>Special hazards arising from the substance or mixture</p> <p>Do not inhale explosion and combustion gases.</p> <p>Advice for firefighters</p> <p>Use suitable breathing apparatus.</p>
	<p>Personal precautions, protective equipment and emergency procedures</p> <p>Wear personal protection equipment.</p> <p>Remove persons to safety.</p> <p>Environmental precautions</p> <p>Do not allow to enter into soil/subsoil. Do not allow to enter into surface water or drains.</p> <p>Limit leakages with earth or sand.</p>
	<p>Methods and material for containment and cleaning up</p> <p>Suitable material for taking up: absorbing material, organic, sand</p> <p>Retain contaminated washing water and dispose it.</p>
	<p>Precautions for safe handling,Avoid contact with skin and eyes, inhalation of vapours and mists.</p> <p>Do not eat or drink while working.</p> <p>Conditions for safe storage, including any incompatibilities</p> <p>Keep away from food, drink and feed.</p> <p>Incompatible materials:</p> <p>None in particular.</p> <p>Instructions as regards storage premises:</p> <p>Adequately ventilated premises.</p>
	<p>Exposure controls</p> <p>Eye protection:</p> <p>Not needed for normal use. Anyway, operate according good working practices.</p> <p>Protection for skin:</p> <p>No special precaution must be adopted for normal use.</p>

Existing Control Measures	Description
	<p>Protection for hands: Suitable materials for safety gloves; EN ISO 374:</p>
	<p>Always use in a well ventilated area Respiratory protection: Personal Protective Equipment should comply with relevant CE standards (as EN ISO 374 for gloves and EN ISO 166 for goggles), correctly maintained and stored. Consult the supplier to check the suitability of equipment against specific chemicals and for user information. Not needed for normal use. Anyway, operate according good working practices.</p>
	<p>Methods of disposal: Disposal of this product, solutions, packaging and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and nonrecyclable products via a licensed waste disposal contractor. Do not dispose of waste into sewers. Clean waste packaging should be recycled when possible and authorized by the authority.</p>
	<p>Hazardous waste: No Disposal considerations: Do not allow to enter drains or watercourses. Dispose of product according to all federal, state and local applicable regulations. If this product is mixed with other wastes, the original waste product code may no longer apply and the appropriate code should be assigned. Dispose of containers contaminated by the product in accordance with local or national legal provisions. For further information, contact your local waste authority.</p>
	<p>Special precautions: This material and its container must be disposed of in a safe way. Care should be taken when handling untreated empty containers. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Empty containers or liners may retain some product residues. Do not re-use empty containers.</p>

Existing Control Measures	Description
	All empty packaging to be returned to region and disposed of in Drum B

**Past reviews**

Review date	Reviewer	Comments
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**Attachments**

Mapei-Eco-Prim-T-Plus-SDS.pdf – Fri 30 May 2025