

# Designer Contracts Ltd

## Hazardous Substances Risk Assessment

Reference:CPL - BOSTIK HYTEC E570 ONE COAT - PART B

Title	CPL - BOSTIK HYTEC E570 ONE COAT - PART B	Date Of Assessment	Wed 05 Nov 2025
Site	Designer Contracts Ltd	Location	All Sites
Risk Assessor	Laura Cross	Assisted by	Antony Maidens
Non-Employees Involved	-		
Review date	Thu 05 Nov 2026	Reviewer	Laura Cross

### Substance

Substance Name	BOSTIK HYTEC E570 ONE COAT - PART B
Supplier	Bostik Limited
Date of Safety Data Sheet (SDS)	Thu 18 Jul 2024
Details of Use	Hardener
Are there any hazard symbols on the SDS?	Yes
Associated hazards	Hazard
	 Caution
	 Corrosive



Hazardous to the aquatic environment

Hazard Codes & Statements	Code	Description
	H314	Causes severe skin burns and eye damage
	H317	May cause an allergic skin reaction
	H411	Toxic to aquatic life with long lasting effects
Precaution Codes & Statements	P101	If medical advice is needed, have product container or label at hand
	P102	Keep out of reach of children
	P260	Do not breathe vapour
	P273	Avoid release to the environment
	P280	Wear protective gloves and eye/face protection
	P301 + P330 + P331	IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
	P303 + P361 + P353	IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower
	P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
	P310	Immediately call a POISON CENTER or doctor
	P391	Collect spillage
	P405	Store locked up
	P501	Dispose of contents/ container to an approved waste disposal plant

Does this substance have workplace exposure limits?	Yes
Short term	STEL: 5760 mg/m <sup>3</sup>
Long term	TWA: 1920 mg/m <sup>3</sup>
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	C
Control system	Containment

## Hazardous substances control system

Control Measure	Further Details
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### Control measures

Existing Control Measures	Description
	<p>First aid measures General advice Immediate medical attention is required. Show this safety data sheet to the doctor in attendance</p>
	<p>Inhalation Remove to fresh air. If breathing has stopped, give artificial respiration. Get medical attention immediately. Do not use mouth-to-mouth method if victim ingested or inhaled</p>

Existing Control Measures	Description
	<p>the substance; give artificial respiration with the aid of a pocket mask equipped with a one-way valve or other proper respiratory medical device. If breathing is difficult, (trained personnel should) give oxygen. Delayed pulmonary edema may occur.</p>
	<p>Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Keep eye wide open while rinsing. Do not rub affected area. Remove contact lenses, if present and easy to do. Continue rinsing. Get immediate medical attention.</p>
	<p>Skin contact Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Get immediate medical attention. May cause an allergic skin reaction. Ingestion Do NOT induce vomiting. Rinse mouth. Never give anything by mouth to an unconscious person. Get immediate medical attention.</p>
	<p>Suitable Extinguishing Media Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Unsuitable extinguishing media No information available.</p>
	<p>Personal precautions Attention! Corrosive material. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Use personal protective equipment as required. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.</p>
	<p>Environmental precautions Prevent further leakage or spillage if safe to do so. Should not be released into the environment. Do not allow to enter into soil/subsoil. Prevent product from entering drains.</p>
	<p>Methods for containment Prevent further leakage or spillage if safe to do so. Methods for cleaning up Take up mechanically, placing in appropriate containers for disposal.</p>
	<p>Advice on safe handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. In case of insufficient ventilation, wear suitable respiratory equipment. Handle product only in closed system or provide appropriate exhaust ventilation. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash it before reuse.</p>
	<p>General hygiene considerations Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing and gloves, including the inside, before re-use. Contaminated work clothing should not be allowed out of the workplace. Regular cleaning of equipment, work area</p>

Existing Control Measures	Description
	and clothing is recommended. Wash hands before breaks and immediately after handling the product
	Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from moisture. Store locked up. Keep out of the reach of children. Store away from other materials.
	Always use in a well ventilated area Engineering controls Ensure adequate ventilation, especially in confined areas.
	Eye/face protection Tight sealing safety goggles. Face protection shield. Eye protection must conform to standard EN 166. Hand protection Wear protective gloves. Gloves must conform to standard EN 374 Skin and body protection Wear appropriate personal protective clothing to prevent skin contact.
	Environmental exposure controls Do not allow into any sewer, on the ground or into any body of water.
	Waste from residues/unused products Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation. Contaminated packaging Do not reuse empty containers. Other information Waste codes should be assigned by the user based on the application for which the product was used. All empty packaging to be returned to region and disposed of in Drum B

**Past reviews**

Review date	Reviewer	Comments

**Attachments**

CPL – Bostik Hytec E570 One Coat – Part B Safety Data Sheet.pdf – Wed 05 Nov 2025