

Hazardous Substances Risk Assessment

● Victoria

● New South Wales

● Queensland



SHANNON TOWER PTY. LTD. EST 1992

Trading as **Brick N Pavé**
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Hazardous Substance:

Product Name	Quantity Stored	Location/s	Location of SDS	Supplier Details:	Date of Assessment	Controls	Risk Assessment
Thermoplastic	Up to 200 Boxes (Depot) / Up to 100 Boxes (Vehicles)	Depot/ Vehicle	Depot/ Vehicle	As below:	14.02.2020	PPE as per SDS	Yes

All Assessments must not be older than 5 years.

Where the product is identified as a Hazardous Substance, an SDS and a completed Risk Assessment must be kept in a register.

Supplier:

Product:	Supplier Name:	Phone Number:
Preformed Thermoplastic	Crystalite	(02) 6566 7766

Risk Assessment:

Date of Assessment:	Name:	Position:
30 th June 2023	Breandan Evans	QLD Manager
Date for Re-Assessment		
30 th June 2024		

Risk Assessment		
SDS Reviewed / Available	<input type="checkbox"/> Yes	<input type="checkbox"/> No
How is the Substance Used?	Thermoplastic used for pavement/line marking on asphalt or concrete.	
Risks Involved with using the Substance:	Possible irritation to skin and mucous membranes.	

Health Aspects:	Contact with eyes/skin/mouth may cause irritation to eyes. Moderate skin irritation if exposed to long times or in large volumes, may cause nausea, irritation. Potential to cause irritation to lung, nose, mouth, if inhaled for long periods. Headaches, nausea.	
Assessment of the Risk:	<input type="checkbox"/> High <input type="checkbox"/> Medium <input checked="" type="checkbox"/> Low	
Necessary Controls:	Must be used in a well-ventilated area. Use protective goggles, dust mask, or full-face shield fitted with filter to AS. Protective clothing to shield skin from contact. Heavy duty rubber gloves if skin is dry, cracked, split, or sensitive. Protective clothing to shield skin from contact. Safety or rubber boots.	
Approximate Quantity:	Up to 200 Boxes (Depot) / Up to 100 Boxes (Vehicles)	
Storage Requirements:	Store well in well-ventilated areas. Keep containers sealed at all times when not in use. Protect from physical damage. Keep away from ignition sources. Dispose of unused material safely.	
Required Safety Phrases:	Flush eyes with tepid water continually, remove person/s from source. Contact poison control centre if medical help is unavailable. DO NOT induce vomiting. Transport patient to nearest medical facility ASAP if any contact with this chemical deemed to be dangerous is experienced.	
Monitoring Requirements:	Monitor workers for correct use during works. Use shifts to avoid inhalation of product over the allowed limits.	
Health Surveillance:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No