

# 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 for Assessment	Controls	Risk Assessment
Duratherm	Up to 500 Sheets (Depot & Vehicles)	Depot/ Vehicle	Depot/ Vehicle	As below:	16.06.2022	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:
Duratherm	MPS	(03) 9707 0077

**Risk Assessment:**

Date of Assessment:	Name:	Position:
30 <sup>th</sup> June 2023	Brendan Evans	QLD Manager
Date for Re-Assessment		
30 <sup>th</sup> June 2024		

Risk Assessment		
SDS Reviewed / Available	<input type="checkbox"/> Yes	<input type="checkbox"/> No
How is the Substance Used?	Thermoplastic material (becomes molten) heated onto road surface.	
Risks Involved with using the Substance:	Moderate irritation to eyes, mouth, lungs, stomach. Can cause health problems if ingested in large amounts.	

Health Aspects:	Potential molten burns to eye/skin/hands/irritation. Potential skin irritation if exposed to long times or in large volumes. May cause nausea, vomiting, swelling, blisters.	
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. 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 500 Sheets (Depot & Vehicles)	
Storage Requirements:	Protect from physical damage. Keep away from ignition sources. Dispose of unused material safely.	
Required Safety Phrases:	In case of contact, do not induce vomiting, flush eyes with water continually, remove person/s from source. Contact poison control centre if medical help is unavailable. 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