

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
LP Gas	Up to 36 Bottles (Depot) / Up to 5 Bottles (Per Vehicle)	Depot/ Vehicle	Depot/ Vehicle	As below:	22.11.2022	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:
LP Gas	Elgas	(02) 9018 0146

Risk Assessment:

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

Risk Assessment		
SDS Reviewed / Available	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
How is the Substance Used?	Energy source for commercial markets, a petrochemical, propellant. Used in coordination with SR60 Streetheat, used to re-heat asphalt.	

Risks Involved with using the Substance:	Highly explosive, will add fuel to fire. May cause cold burns to skin. Inhalation harmful.	
Health Aspects:	Contact with vapour/mist 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. Vapour will collect in closed spaces. Highly flammable. High explosion hazard.	
Assessment of the Risk:	<input type="checkbox"/> High <input checked="" type="checkbox"/> Medium <input 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 36 Bottles (Depot) / Up to 5 Bottles (Per Vehicle)	
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. 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