










COSHH ASSESSMENT FORM

Risk Assessment Reference Number: COSHH25		Date of Assessment: 31/10/2025	
Assessor/s: Jamie-Lee Macavoy		Name of Substance: Rawlplug bonded anchor r-kem ii styrene free	
Date of Safety Data Sheet (SDS): 24/09/2019		Manufacturer: Rawlplug Ltd	
Use (details of the way it is used): Low odour bonded anchor suitable for solid and hollow substrates. Suitable for repetitive use in confined spaces and can be used in water-filled holes (except sea water). For use with standard silicone gun.			
Frequency of Exposure: infrequent use		Duration of Exposure: short duration	
Workplace Exposure Limit (WEL):	<input type="checkbox"/> Not Assigned	Vinytoluene 25013-15-4 Crystalline Silia Dust 14808-60-7	100mg/m ³ 0.2mg/m ³
Hazard Warning Symbols associated with substance (circle):			
			
			
			
Explosive	Corrosive	Flammable	Serious Health Hazard
			Health Hazard
			Oxidising
			Toxic
			Hazardous to Environment
			Gas under Pressure

Worst Case Outcome					Likelihood					Risk Rating Outcome X Likelihood		
5	4	3	2	1	5	4	3	2	1	High	Medium	Low
Fatality	Severe Injury	Lost time Injury	Minor Injury	No Injury	Certain	Very likely	likely	Unlikely	Remote	15-25	10-12	1-9

Persons affected by the Activity	Identified Hazards	Control Measures Already in Place	Outcome	Likelihood	Risk Rating	Is further action required Yes/No



Employees/ Contractors/ Others	Respiratory problems due to inhalation	Only trained, competent personnel are authorised to use product. Product only to be used in well ventilated areas. Product must not be used in corridors or walkways. At concentrations causing irritation use mask with filter type: A – against organic gases and vapors (EN 141).	2 Minor Injury	2 Unlikely	4 Low	No
Employees	Ingestion (gastrointestinal irritation)	Ensure hands are washed prior to eating, drinking and smoking.	2 Minor Injury	1 Remote	3 Low	No
Employees/ Contractors/ Others	Irritation of eyes and skin/dermatitis due to contact	Eye protection (with side shields) and protective gloves (chemical resistant) available and worn. EN166 eye protection, EN374 Gloves. Wear appropriate clothing to prevent repeated or prolonged skin contact. Use barrier creams available. Eye wash station available and adequate supply. Ensure good hygiene practices are followed.	3 Lost time Injury	2 Unlikely	6 Low	No
Employees/ Contractors/ Others	Fire and explosion	Minimal quantities are stored. Ordered as required. Suitable and sufficient fire extinguishers located in works areas. Product not used or stored in close proximity to sources of ignition.	5 Fatality	1 Remote	5 Low	No
Environment	Pollution and contamination to ground and watercourse	Must be stored in line with manufacturers recommendations. Must be used in line with manufacturer's instructions. Must be disposed of in line with local waste conditions. Stop at source, contain and clean up spills immediately. Prevent entry into waterways, sewers, basements or confined areas. Do not flush into surface water or sanitary sewer system.	1 No Injury	2 Unlikely	2 Low	No



Further Control Measures							Further Control Measures Follow up		
							Allocated to (Name)	Target date	Date completed
Review date/s:									
Reviewed By:									