

Hazardous Chemical Risk Assessment Form

	NO MODE 1	2400 05	LLEVC							
Hazardous Chemical:	NO MORE GAPS - SELLEYS									
How Used:	SEALING AROUND GRILLES & PENOS – WATER BASED PRODUCT									
Location (Used):	THROUGHOUT SITE Used By:					27/03/2026				
Frequency / duration of use:	WEEKLY Quantities used:									
	Toxic				-	nsitiser (allergic-		r resp	irator	y reaction)
Nishama efiliasand	Corrosiv				_	rcinogenic (cance				
Nature of Hazard:	☐ Harmful☐ Irritant				-	utagenic (mutation ratogenic (birth o		c cnar	nge)	
	Other hazard/s (specify):				ratogenic (birtir c	ierects)				
	_	, (1								
Monitoring				Co	ould o	cause injury to/o	r via:			
Health surveillance is required?		Yes	No		_	Eyes		\boxtimes	Skin	
					_	Inhalation				stion
Air monitoring program required?		Yes L	_ No			Injection			Swa	llowing
What Control Measures Are in Pla	ce or Pronose	d					Pres	ent		Recommended
Isolation	<u> </u>	<u> </u>					- 1163			⊠
Fume cupboard										
General ventilation										
Natural ventilation										oxdot
Other engineering controls								_		
Safe work methods (e.g., pumping ins	tead of pouring)								
Reduce quantity and/or concentration		,								
Information (at least SDS and label)							$oxed{\square}$			
Personal protective equipment (list):										
,	- Safety glasses with side shields/Chemical goggles									
- Safety boots										
- Safety gloves										
- Overalls										
First aid supplies/equipment (e.g., saf	ety shower)]		
First aid training										
Evacuation plan, emergency plan and equipment required.										
Other controls (specify)										
						·				
Outcomes						Action required				
Risks not significant now and no	ot likely to increa	ase					acy of controls and whether any exposure			
routes are a			No No	Yes (specify):						
Risks significant and not adequately controlled at the moment			oceny,	,.						
Uncertain about risks; more detailed assessment required										
,						1				
Carried Out By:										
		Cignoturo				CA.	Dat		12	/07/2022
Print Name: Robert Anderson		Signature:		6			— Dat	.e:	12/	[′] 07/2022
Approved Pur										
Approved By:						21-				
Print Name: Robert Anderson Signature: Date: 12/07/2022			′07/2022 							
Document No.: SMS-F-04	Version:	1			l	Uncontrolled if prin	ted			Page 1 of 2



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Likelihood	Criteria	
Rare - 1	The event may occur only in exceptional circumstances	
Unlikely - 2	Could occur at some time / the event is not expected to occur	
Moderate -3	The event may occur	
Likely -4	Likely to occur at some time / the event will probably occur	
Almost Certain - 5	Has or likely to occur weekly.	

Consequence	Safety	Environment
Insignificant – 1	No medical treatment other than first aid required and no lost time injury.	No lasting detrimental effect on the environment. Insignificant damage less than \$1000
Minor – 2	Medically treated injury.	Short term, local detrimental effect on the environment or social impact. Plant, property, or equipment damage less than \$10,000 and no disruption to business
Moderate - 3	Lost time injury without being admitted to a hospital.	Serious environmental event (discharge of pollution) requires remedial action. Breach of environmental law. No long-term impact on environment. Plant, property, or equipment damage less than \$100,000 and minimal disruption to business
Major - 4	Lost time injury resulting in being admitted to hospital with the ability to return to work after treatments.	Any of the above, with the potential for long-term environmental or social impact. Plant, property, or equipment damage less than \$1,000,000, major disruption to business
Extreme - 5	Fatality, permanent disability or multiple serious injuries to staff, contractors or public.	Extensive and long-term impacts on the environment and community. Plant, property, or equipment damage more than \$1,000,000, major disruption to business i.e., sites shut down

Consequence

		1	2	3	4	5
-		Insign.	Minor	Mod.	Major	Extreme
	1 Rare	1	2	3	4	5
po	2 Unlikely	2	4	6	8	10
ikelihood	3 Moderate	3	6	9	12	15
Lik	4 Likely	4	8	12	16	20
	5 Almost certain	5	10	15	20	25

Risk Levels

Works shall be monitored by supervisor.	Wor
Any risk assessed as presenting a low risk	man
level will be permitted to be controlled	pres
using a combination of controls as	only
appropriate, more than one lower-level	com
control must be applied if elimination and	cont
or engineering controls are not practicable	appr

Low (1-3)

Medium (4 – 8)

Works shall be monitored by senior management. Any risk assessed as presenting high or medium risk level will only be allowed to be controlled using a combination of at least one engineering control and one lower-level controls as appropriate

High (9 – 14)

No works to commence unless otherwise approved by Senior Management. Any risk assessed as presenting high or medium risk level will only be allowed to be controlled using a combination of at least one engineering control and one lower-level controls as appropriate

Extreme (15 – 20)

No works to commence unless otherwise authorised by the Director. Any risk assessed presenting extreme risk level will only be allowed to be controlled using elimination and or engineering controls as the primary source of controls. The activity **MUST** be signed off by director or project manager before proceeding

Hierarchy of Controls				
Eliminate	Can we eliminate or remove the hazard completely?			
Substitute	Can we substitute the hazard with something else less dangerous?			
Engineer / Isolation	Can we re-design or isolate the hazard completely?			
Administration	What controls can we put in place, e.g., training, job rotation, supervision?			
PPE	What personal protective equipment is required to undertake this activity?			

Document No.: SMS-F-04 Version: 1 Uncontrolled if printed Page 2 of 2