
















Assessment No.	001			
Substance Assessed	Pavegrid®			
Process	Reinforcing medium in carriageway bituminous macadam/ asphalt surfacing.			
Supplier / Manufacturer	Road Solutions Ltd / Giridhar Techfab Private Ltd.			
Workplace Exposure Limit	Long Term Exposure Limit		Short Term Exposure Limit	
Substance	PPM	mg/m ³	PPM	mg/m ³
No. Hazardous Ingredients	N/A	N/A	N/A	N/A
Total Inhalable Dust		5		
Respirable Dust				
Location of Use	Externally			
Duration of Exposure	2 Hrs Daily			
Is the Substance	Gas	Dust	Liquid	Solid
	Other (state)			
Route of Entry to the Body	Inhalation ✓	Ingestion ✓	Absorption	Injection
Substance Classification	 	 	  ✓	
PPE Requirements	 	 	 ✓  ✓	 ✓

Health Risks	Eye Contact	Wash with clean water immediately for 15 mins and seek medical advice
	Skin Contact	Wash the affected area immediately with cold running water. If irritation, pain or other trouble occurs seek medical advice
	Ingestion	Drink plenty of water
	Inhalation	Move exposed person to fresh air immediately
Fire Precautions	CO2 extinguishers are suitable as are powder and water	
Spillages	Contain spill and clean up with inert absorbent	
Handling	Handle with care. Manual handling issues	
Waste Disposal	Dispose of at licensed landfill site	
Signed		
Date	November 2023	
Date for Review	November 2024	

I am aware of the nature of the products/process as detailed in COSHH Assessment No1 and confirm that both the Control Methods and any specific Instruction/Training issued has been fully explained to me and understood. I confirm receipt of the PPE detailed in the assessment, understand the need for their use and will comply with their instructions for use and my obligations under the above mentioned COSHH Regulations.

Signature	Print	Date