

COSHH ASSESSMENT FORM

Risk Assessment Reference Number: COSHH42	Date of Assessment: 31/10/2025
Assessor/s: Jamie-Lee Macavoy	Name of Substance: Prodeep Leveller
Date of Safety Data Sheet (SDS): 23/03/2016	Manufacturer: MAPEI

Use (details of the way it is used): Used to level the floor prior to installing ceramic tiles, laminate, vinyl, carpet etc. Use in accordance with manufacturers instructions on packaging. Mix with water as instructed on packaging.

Frequency of Exposure: infrequent use	Duration of Exposure: short duration				
Workplace Exposure Limit (WEL): <input type="checkbox"/> Not Assigned	<table border="1"> <tr> <td>Portland cement</td> <td>10mg/m³ 8 hour inhalable dust</td> </tr> <tr> <td>Calcium Carbonate</td> <td>5mg/m³ 8 hour respirable dust 10mg/m³ 8 hour</td> </tr> </table>	Portland cement	10mg/m ³ 8 hour inhalable dust	Calcium Carbonate	5mg/m ³ 8 hour respirable dust 10mg/m ³ 8 hour
Portland cement	10mg/m ³ 8 hour inhalable dust				
Calcium Carbonate	5mg/m ³ 8 hour respirable dust 10mg/m ³ 8 hour				

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.	2 Minor Injury	2 Unlikely	4 Low	No



Employees	Ingestion (gastrointestinal irritation)	<p>Product only to be used in well ventilated areas. This product is not to be used under conditions of poor ventilation. FFP3 mask available.</p> <p>Ensure hands are washed prior to eating, drinking and smoking.</p>	2 Minor Injury	1 Remote	3 Low	No
Employees/ Contractors/ Others	Irritation of eyes and skin/dermatitis due to contact	<p>Eye protection and protective gloves (nitrile rubber) 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.</p>	3 Lost time Injury	2 Unlikely	6 Low	No
Employees/ Contractors/ Others	Fire and explosion	<p>Minimal quantities are stored. Ordered as required. Suitable and sufficient fire extinguishers located in works areas. Use fire extinguishing media suitable for surrounding fire. Water, Carbon Dioxide (CO2)</p>	5 Fatality	1 Remote	5 Low	No
Environment	Pollution and contamination to ground and watercourse	<p>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 spill. DO NOT allow to enter soil/subsoil. DO NOT allow to enter into surface water or drains.</p>	1 No Injury	2 Unlikely	2 Low	No

Further Control Measures

Further Control Measures Follow up

Allocated to (Name)

Target date

Date completed

Owner: Head of Group Compliance and Transport Service	Version: 2	LF241
Uncontrolled if printed or copied. Always check for latest version.		Page 2 of 3



Review date/s:								
Reviewed By:								