

# COSHH RISK ASSESSMENT BY PRODUCT

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**STORE ALL PRODUCTS SAFELY    NEVER LEAVE PRODUCTS UNATTENDED    KEEP OUT OF REACH FROM CHILDREN & VULNERABLE ADULTS**

At Risk	<input checked="" type="checkbox"/>	Employees	<input checked="" type="checkbox"/>	Tenants	<input checked="" type="checkbox"/>	Children & vulnerable adults	<input checked="" type="checkbox"/>	Property
	<input checked="" type="checkbox"/>	Contractors & other visitors	<input checked="" type="checkbox"/>	Neighbours	<input checked="" type="checkbox"/>	Pets	<input checked="" type="checkbox"/>	Environment

**Hazards    Who might be harmed and how    RISK without controls    General controls after first considering if it is possible to *eliminate* the need to use the product altogether, or if a *safer alternative* product could be used instead.    RISK with controls    Key controls required to ensure safe use, storage, transport and disposal.**

<b>Thistle Harwall Gypsum Building Plaster</b>  Danger: Long term breathing in of dust can cause chronic diseases in later life. Skin irritant and can cause serious eye damage.	Any person or animal coming into contact with the product while it is being used, spills while it is being transported or leakages during storage.	<div style="border: 1px solid black; padding: 5px; width: 30px; margin: 0 auto;">16</div>	Safe with normal use provided a mask is worn during mixing and PPE is worn to prevent direct contact with alkaline mixture. Use barrier creams and wear mask, gloves and safety glasses. Avoid using or storing in drink or food preparation areas. Avoid wiping eyes or mouth with contaminated hands. Change contaminated clothing. Dispose of waste responsibly. Do not leave unattended in presence children or vulnerable adults.			Storage, Spill Disposal risks <div style="border: 1px solid black; padding: 2px; width: 20px; margin: 0 auto;">1</div>	Store in dry area and prevent dust becoming airborne.	
			if	<b>Action to be taken if operative comes into contact with substance:</b>		Seek Medical Advice	Acute Health Risk <div style="border: 1px solid black; padding: 2px; width: 20px; margin: 0 auto;">5</div>	
			Skin Contact	Wash affected area thoroughly with soap and water. Remove and wash contaminated clothing and shoes. Seek medical attention if irritation persists.		<input type="checkbox"/>		
			Eye Contact	Remove contact lenses. Irrigate copiously with clean, fresh water holding the eyelids apart for at least 10-15 minutes. Seek immediate medical advice if discomfort continues.		<input type="checkbox"/>	Long-term health risk <div style="border: 1px solid black; padding: 2px; width: 20px; margin: 0 auto;">6</div>	Wear PPE to prevent long-term health risks of breathing in dust.
			Inhaled	Frequent inhalation of dust over a time increases the risk of developing lung diseases. With acute respiratory distress on exposure, move to fresh air and seek medical attention.		<input type="checkbox"/>		
			Swallowed	Do not induce vomiting. Rinse mouth with water without swallowing. Seek medical attention IMMEDIATELY. Retain label or container to aid identification.		<input checked="" type="checkbox"/>	Fire Risk <div style="border: 1px solid black; padding: 2px; width: 20px; margin: 0 auto;">1</div>	Non-flammable
Exposure	Comment on likely number of hours or minutes operatives will be exposed to product							

Likelihood	Severity of Risk	Calculated Risk	Action Plan
Improbable: 0%-5% Unlikely to happen	1 <b>No risk to short-term or long-term health or sustaining personal injury</b>	0 - 5	Low Risk. Safe to use under normal conditions
Remote: 5%-35% May occur at sometime	2 <b>Remote risk to health or sustaining minor injuries treatable by site first aid</b>	6 - 15	Safe to use with care, observing extra controls
Possible: 35%-65% Could occur at sometime	3 <b>Low risk of personal injury requiring medical attention at A&amp;E Department</b>	16 - 20	Only under supervision
Probable: 65%-95% Very likely to occur	4 <b>Moderate risk of personal injury resulting in more than 7 days off work</b>	21 - 25	Do not use as the risk of injury is too high
Very probable: 95%-100% Almost certain	5 <b>High risk of life-changing injury, long-term chronic illness, cancer &amp; death</b>		

<b>MARISCO TEL No: 01202 474001</b>	Date of Review	31-Oct-18	Reviewer	<i>Ralph Elliott-King</i>
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