

COSHH Risk Assessment

Ideal CCTV

Substance		Supplier / Manufacturer	
B&Q All Purpose Silicone Sealant		B&Q Telephone number for emergency: +32 14 58 45 45	<input type="checkbox"/> N/A
Use of substance			
Sealing and weatherproofing		<input type="checkbox"/> N/A	
List hazardous chemicals /ingredients/agent			
No hazard classification according to Directive 67/548/EEC and 1999/45/EC		<input checked="" type="checkbox"/> N/A	
Workplace exposure limit (WEL)			
TLV-TWA : - mg/m3 – ppm		<input type="checkbox"/> N/A	
Substance properties (check manufacturers safety data sheets and labelling)			
<input type="checkbox"/> Flamable	<input type="checkbox"/> Corrosive	<input type="checkbox"/> Irritant	<input type="checkbox"/> Very Toxic
<input type="checkbox"/> Highly Flamable	<input type="checkbox"/> Oxidising	<input type="checkbox"/> Harmful	Other
<input type="checkbox"/> Explosive	<input type="checkbox"/> Sensitising	<input type="checkbox"/> Toxic	
How is the substance used?			
<input type="checkbox"/> Sprayed	<input type="checkbox"/> Diluted with water	<input type="checkbox"/> Planed	Other
<input type="checkbox"/> Brushed	<input type="checkbox"/> Mixed with solvent	<input type="checkbox"/> Sanded	Injected using caulking gun in accordance with the manufacturer's instructions
<input type="checkbox"/> Mixed	<input type="checkbox"/> Drilled	<input type="checkbox"/> Cut	
How much of the substance is used?			
Quantity (litres / kilos)		Frequency (hours or days used / every week / month / year)	
310ml		45 Minutes / Per week	
Who is exposed to the substance? (employees, contractors, visitors etc.)			
Employees, customers and members of the public			
Is the substance known or suspected to have additional health risks to certain groups of people (expectant and nursing mothers, young persons etc.)			
<input type="checkbox"/> Yes	List group at additional risk		
<input checked="" type="checkbox"/> No			
Can a less hazardous substance be used?		<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Preventative control measures required for this substance – Do not include PPE (enclosure of the process, exhaust ventilation, reduced time exposure, training etc.)			
<p>Operatives instructed to check sealant tube is tightly sealed and undamaged prior to commencing works. Use only in well ventilated areas. Staff will be instructed in its safe application as part of their induction programme.</p>			

Personal Protective Equipment (PPE) required to use this substance			
PPE Description	Type	Other	Type
<input checked="" type="checkbox"/> Eye protection	<input type="checkbox"/>
<input type="checkbox"/> Mask / respirator	<input type="checkbox"/>
<input type="checkbox"/> Protective clothing	<input type="checkbox"/>
<input checked="" type="checkbox"/> Gloves	<input type="checkbox"/>

Have the people using this substance been given training and information on how to use it? Yes No

How should this substance be stored? Keep Tubes tightly closed. Store at room temperature
Quantity limit : N.D. kg
Storage life : 365 days

First Aid – Action to be taken if the substance is:	
In contact with eyes:	- Rinse immediately with plenty of water. - Seek medical advice.
In contact with skin:	- Rinse immediately with plenty of water. - If irritation persists: seek medical advice.
Swallowed:	- Never give water to an unconscious person. - Do not induce vomiting. - Seek medical advice.
Inhaled:	- Remove the victim into fresh air. - Seek medical advice.
Injected	
Other:	

Chemical Reaction - List Other substances that this substance must not come into contact with

- Stable under normal conditions.
- On burning: release of carbon monoxide and carbon dioxide.

How should accidental spillages and releases of this substance be handled?

-Use appropriate containment to avoid environmental contamination
-Remove the product by mechanical means
-Take collected spill to competent authority
-Wash clothing and equipment after handling


How should this substance be disposed of?

Recycle / reuse or dispose in accordance with local state or national legislation

Will the hazards to health be adequately controlled with the control measures ascertained by this risk assessment? Yes No (Do Not Use)

Are all of the control measures ascertained in this risk assessment currently in place? Yes No (Do Not Use)

Further Actions Required	Date for Implementation
None Required	-

Assessor(s) signature	Print Name	Date
	Victoria Burton	25/06/10

Action Completion Date	Duty Holders Signature	Print Name

COSHH Risk Assessment Review Date 25/06/2010