


Risk assessment for : Coulsdon Home Hardware Ltd

Risk assessment name	Kitchen and Bath Sealant (mastic)	Assessment type	 Control of substances hazardous to health
Assessor name	Simon Harris	Affected site(s)	Signature Homes Ltd (CR5 2RA)
Assessment date	20/02/2020	Review period	Annually
Approved by	Simon Harris	Review date	20/02/2021
Approved date	20/02/2020	Reference	COSHH - 01

Description




Silicone elastomer, acetic acid odour. Provides tight but flexible water seal.

Substance name

Mastic Sealant

Reference no

Overall risk rating : 4 (**Medium**)

Hazard	Who could be harmed and how?	Existing controls
 Oxidising	Operators	 Follow instructions on container / packaging If medical advice is needed, have product container or label at hand. (P101)  Keep away from sources of ignition Keep away from sources of ignition

Routes of exposure



Contact With Eyes

Substance makes contact with users eyes.



Ingestion

Chemicals that inadvertently get into the mouth and are swallowed.



Inhalation

Once inhaled, chemicals are either exhaled or deposited in the respiratory tract.

Further controls - Fire and First Aid



Emergency Eye Wash

Eye wash station(s) available with frequently replaced viles/bottles of solution.



First Aid

Adequate first aid facilities available.



Provide Fresh Air

Substances should be used in an open and well ventilated area.



Seek Medical Advice

Contact a medical professional as soon as possible.



Wash with Soap and Water

Wash contacted area with soap and water.

Further controls - Storage Disposal and Spillage**Do not empty into drains**

Substance should not be emptied/diluted in to drains/water source.

Further controls - Personal Protective Equipment**Eye Protection Must Be Worn**

All articles of personal protective wear should be maintained and checked before and after use in all instances.

**Protective Gloves Must be Worn**

Any protective handwear provided must be worn as per associated risk assessment.

**Protective Clothing Must Be Worn**

Any personal protective equipment provided must be worn as per associated risk assessment.

**Use Respiratory Protective Equipment RPE**

Any respiratory protective equipment provided must be worn as per associated risk assessment.

Further control measures

None required

Assessor's signature: Simon Harris

Approved by signature: Simon Harris