

COSHH Assessment - Liquasil Asbestoseal 20 - Asbestoseal 20

Description of Substance	Silicone coating for use on asbestos cement sheets.
Method of Use	Brush, roller, airless spray.
Supplier Details	Liquasil Ltd Unit 8 Radway Industrial Estate Radway Road B90 4NR United Kingdom
Assessment Date	23-Aug-2018
Document Author	Dave Carter
Review Date	23-Aug-2019

Hazard Identification

Risk Level	Not considered hazardous under normal conditions
Persons at Risk	Contractors
Routes of Entry	Inhalation Ingestion Penetration
Amount Used	Medium (Litres), 11 or more times per day, for more than 1 hour.

Personal Protective Equipment



Hand Protection



Eye Protection

Substance Properties



Harmful or Irritant



Long Term Hazards

Risk / Safety Phrases & Work Exposure Limits

Work Exposure Limits	Risk / Safety Phrases
	<p>H304-May be fatal if swallowed and enters airways H317-May cause an allergic skin reaction P280-Wear protective gloves/protective clothing/eye protection/face protection P301-IF SWALLOWED: P313-Get medical advice/attention P331-Do NOT induce vomiting</p>

Precautions & Controls

General Precautions	Care to be taken when using airless spray equipment in case of injection injury.
Further Controls Required	When using airless spray equipment, care should be taken to avoid over-spray. Do not spray in windy conditions.
First Aid Measures	<p>General information - In all cases of doubt, or if symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person. Inhalation - Move affected person to fresh air at once. Get medical attention if any discomfort continues. Ingestion - Rinse mouth thoroughly with water. DO NOT induce vomiting. Get medical attention immediately. Danger of aspiration. Skin contact - Remove contaminated clothing. Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues. In the event of any sensitisation symptoms developing, ensure further exposure is avoided. Eye contact - Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.</p>
Spillage Procedure	<p>Personal precautions - In case of spills, beware of slippery floors and surfaces. Wear appropriate protective clothing. Environmental precautions - Do not discharge into drains or watercourses or onto the ground. Methods for cleaning up - Absorb in vermiculite, dry sand or earth and place into containers. Reference to other sections - For personal protection, see Section 8. See Section 11 for additional information on health hazards. For waste disposal, see section 13.</p>
Handling and Storage	<p>Usage precautions - Avoid contact with eyes and prolonged skin contact. Provide adequate ventilation. Storage precautions - Store in tightly-closed, original container in a dry, cool and well-ventilated place. Storage class - Miscellaneous hazardous material storage. Specific end use(s) - The identified uses for this product are detailed in Section 1.2. Usage description - Sprayable/Brushable Coating</p>
Disposal Considerations	<p>General information - When handling waste, the safety precautions applying to handling of the product should be considered. Disposal methods - Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Waste class - HP5 STOT / Aspiration toxicity HP13 Sensitising Recommended EWC Code 08 04 09*</p>
Fire Prevention	<p>Extinguishing media Suitable extinguishing media - Water spray. Foam, carbon dioxide or dry powder. Unsuitable extinguishing media - Do not use water jet as an extinguisher, as this will spread the fire. Special hazards arising from the substance or mixture Specific hazards - No unusual fire or explosion hazards noted. Hazardous combustion products - Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Advice for firefighters Protective actions during firefighting - Avoid breathing fire gases or vapours. Keep up-wind to avoid fumes. Special protective equipment for firefighters - Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.</p>
COSHH Assessment Comments	

Signatures

	Name	Title	Signature	Date
Document Author	Dave Carter	Director		23/08/18

Sign Off Sheet

I have read and understood the contents of this COSHH Assessment.

Anything I did not understand has been explained to me to my satisfaction.

I agree to follow the COSHH Assessment and understand that any control procedures are provided for my safety and the safety of others.

Print Name

Signed

Date
