

COSHH Assessment for Silicone Mastic

Substance / material

Würth Silicone Mastic

Suppliers address and phone number

Würth UK Ltd, 1 Centurion Way, Erith, Kent, DA18 4AE, United Kingdom. T: 03300 555444

Contents / ingredients of product

Distillates (petroleum), hydrotreated middle 10-
<30%, Distillates (petroleum), hydrotreated light
1-<5%

Is there a work exposure limit

Yes

No

Duration

Where the product's used

Outside

Inside well ventilated

Inside poorly ventilated

Confined space

How the products used

Mixing

Pouring

Spraying

Brushing

Applying by hand / hand tools

Loading out

Product hazard levels

High

Medium

Low

Product state

Solid

Liquid

Gas

Flammable



Oxidising



Gas under pressure



Explosive



Very toxic



Corrosive



Serious health hazard



Health hazard/irritant



Danger to environment



PPE

Gloves



Glasses



Goggles



Face shield



Footwear



PPE Clothes



Dust mask



FFP2 mask



FFP3 mask



Respirator



Noise



Outside

Inside well ventilated


Inside poorly ventilated	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Confined space	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Is the substance hazardous to health when:

Breathed in	<input checked="" type="checkbox"/>	Swallowed	<input checked="" type="checkbox"/>	In contact with skin	<input checked="" type="checkbox"/>	In contact with eyes	<input checked="" type="checkbox"/>	Other. Please specify
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Health risks: May cause skin, eye and respiratory irritation.
Skin contact: There may be irritation and redness at the site of contact.
Eye contact: There may be irritation and redness. The eyes may water profusely.
Ingestion: There may be soreness and redness of the mouth and throat. Nausea and stomach pain may occur. There may be vomiting.
Inhalation: There may be irritation of the throat with a feeling of tightness in the chest.

First aid and emergency measures:

						
Emergency services	First aider	First aid box	Shower	Eye wash	Wash affected area	Boot wash
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

First aid details:

After significant accidental inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so.
After contact with eyes: Do not rub eyes, as additional cornea damage is possible by mechanical stress. Remove any contact lenses and open the eyelid(s) widely to flush eye(s) immediately by thoroughly rinsing with plenty of clean water for at least 15 minutes. If possible, use isotonic water (0.9% NaCl). Contact a specialist of occupational medicine or an eye specialist.
After skin contact: Wipe off with tissue and wash contaminated area.
After significant accidental ingestion: Wash out mouth with water. Do not induce vomiting. Consult a physician if symptoms persist.

Spillage and environmental:

Non-toxic.

Mobility: Store in cool, well-ventilated area. Keep container tightly closed

Accidental release: Do not discharge into drains or rivers. Contain the spillage using bunding then, absorb into dry earth or sand. Transfer to a closable, labelled salvage container for disposal by an appropriate method.



Water



Carbon Dioxide



Dry powder



Foam



Fire blanket



Raise alarm



Fire details:

No special measures required.

Document author:

Alison Meredith

Signed:

Alison Meredith

Date:

24.02.22