

## DELTA D212 HI TEMP RTV SILICONE SEALANT

### Section 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name: D212 HI TEMP RTV SILICONE SEALANT

Product code: D212

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

#### 1.3. Details of the supplier of the safety data sheet

Company name: Delta Adhesives Limited  
Units 39-40  
Claycliffe Business Park  
Cannon Way, Barugh Green  
Barnsley  
South Yorkshire  
S75 1JU

Tel: +44 (0) 1226 381571

Fax: +44 (0) 1226 381722

Email: [info@delta-adhesives.co.uk](mailto:info@delta-adhesives.co.uk)

#### 1.4. Emergency telephone number

Emergency tel: 0044 1226 381 571 (office hours only)

### Section 2: Hazards identification

#### 2.1. Classification of the substance or mixture

Classification under CLP: This product has no classification under CLP.

#### 2.2. Label elements

Label elements: This product has no label elements.

#### 2.3. Other hazards

PBT: This product is not identified as a PBT substance.

### Section 3: Composition/information on ingredients

#### 3.1. Substances

Chemical identity: Delta D212 Hi Temp RTV Silicone Sealant

### Section 4: First aid measures

#### 4.1. Description of first aid measures

Skin contact: Use cleaning wipes or a soapy cloth

Eye contact: Bathe the eye with running water for 15 minutes.

Ingestion: Wash out mouth with water.

Inhalation: Remove casualty from exposure ensuring one's own safety whilst doing so. Consult a doctor.

#### 4.2. Most important symptoms and effects, both acute and delayed

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Drowsiness or mental confusion may occur.

#### 4.3. Indication of any immediate medical attention and special treatment needed

### Section 5: Fire-fighting measures

#### 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used.

#### 5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes.

#### 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact with skin and eyes.

### Section 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Refer to section 8 of SDS for personal protection details. Mark out the contaminated area with signs and prevent access to unauthorised personnel.

#### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers.

#### 6.3. Methods and material for containment and cleaning up

Clean-up procedures: Transfer to a closable, labelled salvage container for disposal by an appropriate method.

#### 6.4. Reference to other sections

### Section 7: Handling and storage

#### 7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area. Avoid direct contact with the substance.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Store in cool, well ventilated area. Keep container tightly closed. Store in original containers between +5 and +25`C. Storage outside these paramaters will dramatically reduce shelf life and invalidates all product warrenties.

Suitable packaging: Must only be kept in original packaging.

**7.3. Specific end use(s)****Section 8: Exposure controls/personal protection****8.1. Control parameters**

Workplace exposure limits:

Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	10ppm (acetic acid)	15ppm (acetic acid)	-	-

**8.1. DNEL/PNEC Values**

DNEL / PNEC No data available.

**8.2. Exposure controls**

Engineering measures: Ensure there is sufficient ventilation of the area.

Respiratory protection: Gas/vapour filter, type A: organic vapours (EN141). must be worn if vapour concentration is above OES or if ventilation is poor

Hand protection: Protective gloves.

Eye protection: Safety glasses.

Skin protection: Protective clothing.

**Section 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

State: Paste

Colour: Black

Odour: Irritating odour

Evaporation rate: Moderate

Solubility in water: Insoluble

Also soluble in: Most organic solvents.

Viscosity: Highly viscous

Boiling point/range°C: N/D

Flash point°C: >70

Relative density: 1.00

pH: N/A

**9.2. Other information**

Other information: No data available.

**Section 10: Stability and reactivity****10.1. Reactivity****10.2. Chemical stability**

Chemical stability: Stable under normal conditions.

10.3. Possibility of hazardous reactions

10.4. Conditions to avoid

Conditions to avoid: Heat. Moist air. Humidity.

10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

**Section 11: Toxicological information**

11.1. Information on toxicological effects

Toxicity values: No data available.

Symptoms / routes of exposure

Skin contact: There may be mild irritation at the site of contact.

Eye contact: There may be irritation and redness.

Ingestion: There may be soreness and redness of the mouth and throat.

Inhalation: There may be irritation of the throat with a feeling of tightness in the chest. Drowsiness or mental confusion may occur.

**Section 12: Ecological information**

12.1. Toxicity

Ecotoxicity values: No data available.

12.2. Persistence and degradability

Persistence and degradability: No data available.

12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT substance.

12.6. Other adverse effects

Other adverse effects: No data available.

**Section 13: Disposal considerations**

13.1. Waste treatment methods

Disposal operations: Dispose of according to local or national legislation

NB: The user's attention is drawn to the possible existence of regional or national regulations regarding disposal.

**Section 14: Transport information**

Transport class: This product does not require a classification for transport.

**Section 15: Regulatory information**

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.

**Section 16: Other information**

**Other information**

Other information: This safety data sheet is prepared in accordance with Commission Regulation (EU) No 453/2010.

\* indicates text in the SDS which has changed since the last revision.

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any damage resulting from handling or from contact with the above product.