

# SAFETY DATA SHEET



## KASON FOOD SERVICE

Page 1 of 14  
Version: 1.3 EU  
Revision Date: 03/04/2020

## RUBBA SEAL SILICONE ADHESIVE SEALANT

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### SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

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**Product Brand Name:** Rubba Seal Silicone Adhesive Sealant

**Other Names/Synonyms:** None

**Recommended Use:** Sealant - Other

**Uses advised against:** No information available

**Company Contact Information**

**Emergency Telephone Number**

Kason Food Service  
31-A Amlajack Blvd  
Newnan, GA 30265  
Telephone: 770-304-3009

CHEMTREC: 1-800-424-9300 (24 hours) or 1-703-527-3887

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### SECTION 2: HAZARDS IDENTIFICATION

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#### 2.1 Classification of the substance or mixture

**Classification according to Regulation (EC) No 1272/2008:**

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

#### 2.2 Label elements

**Labelling according to Regulation (EC) No 1272/2008:**

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

### 2.3 Other hazards

This product contains dodecamethylcyclohexasiloxane (D6) that has been identified by the Member State Committee of ECHA as fulfilling the vPvB criteria laid down in Annex XIII to Regulation (EC) No 1907/2006. See Section 12 for additional information.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical nature: Silicone elastomer

### 3.2 Mixtures

This product is a mixture.

| CASRN /<br>EC-No. /<br>Index-No. | REACH<br>Registration<br>Number | Concentration | Component | Classification:<br>REGULATION (EC) No<br>1272/2008 |
|----------------------------------|---------------------------------|---------------|-----------|--|
|----------------------------------|---------------------------------|---------------|-----------|--|

PBT and vPvB substance

|   |   |                  |                                   |                |
|---|---|------------------|-----------------------------------|----------------|
| <b>CASRN</b><br>540-97-6<br><b>EC-No.</b><br>208-762-8<br><b>Index-No.</b><br>- | - | >= 0.1 - < 1.0 % | Dodecamethyl<br>cyclohexasiloxane | Not classified |
|---|---|------------------|-----------------------------------|----------------|

Substances with a workplace exposure limit

|   |   |                   |                                  |  |
|---|---|-------------------|----------------------------------|--|
| <b>CASRN</b><br>1332-37-2<br><b>EC-No.</b><br>215-570-8<br><b>Index-No.</b><br>-            | - | >= 1.0 - < 10.0 % | Iron oxide                       | Not classified                                   |
| <b>CASRN</b><br>7429-90-5<br><b>EC-No.</b><br>231-072-3<br><b>Index-No.</b><br>013-002-00-1 | - | >= 1.0 - < 10.0 % | aluminium powder<br>(stabilised) | Flam. Sol. - 1 - H228<br>Water-react. - 2 - H261 |
| <b>CASRN</b><br>51274-00-1<br><b>EC-No.</b><br>257-098-5<br><b>Index-No.</b><br>-           | - | >= 1.0 - < 10.0 % | C.I. Pigment Yellow<br>42        | Not classified                                   |

For the full text of the H-Statements mentioned in this Section, see Section 16.

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## SECTION 4: FIRST AID MEASURES

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### 4.1 Description of first aid measures

**General advice:**

If potential for exposure exists refer to Section 8 for specific personal protective equipment.

**Inhalation:** Move person to fresh air; if effects occur, consult a physician.

**Skin contact:** Wash off with plenty of water.

**Eye contact:** Flush eyes thoroughly with water for several minutes. Remove contact lenses after the initial 1-2 minutes and continue flushing for several additional minutes. If effects occur, consult a physician, preferably an ophthalmologist.

**Ingestion:** No emergency medical treatment necessary.

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

Aside from the information found under Description of first aid measures (above) and Indication of immediate medical attention and special treatment needed (below), any additional important symptoms and effects are described in Section 11: Toxicology Information.

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

**Notes to physician:** No specific antidote. Treatment of exposure should be directed at the control of symptoms and the clinical condition of the patient.

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## SECTION 5: FIREFIGHTING MEASURES

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### 5.1 Extinguishing media

**Suitable extinguishing media:** Water spray Alcohol-resistant foam Carbon dioxide (CO<sub>2</sub>) Dry chemical

**Unsuitable extinguishing media:** None known.

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

**Hazardous combustion products:** Carbon oxides Silicon oxides Metal oxides

**Unusual Fire and Explosion Hazards:** Exposure to combustion products may be a hazard to health.

### 5.3 Advice for firefighters

**Fire Fighting Procedures:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use water spray to cool unopened containers. Remove undamaged containers from fire area if it is safe to do so. Evacuate area.

**Special protective equipment for firefighters:** Wear self-contained breathing apparatus for firefighting if necessary. Use personal protective equipment.

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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**6.1 Personal precautions, protective equipment and emergency procedures:** Follow safe handling advice and personal protective equipment recommendations.

**6.2 Environmental precautions:** Discharge into the environment must be avoided. Prevent further leakage or spillage if safe to do so. Retain and dispose of contaminated wash water. Local authorities should be advised if significant spillages cannot be contained.

**6.3 Methods and materials for containment and cleaning up:** Wipe up or scrape up and contain for salvage or disposal. Local or national regulations may apply to releases and disposal of this material, as well as those materials and items employed in the cleanup of releases. You will need to determine which regulations are applicable. For large spills, provide dyking or other appropriate containment to keep material from spreading. If dyked material can be pumped, Sections 13 and 15 of this SDS provide information regarding certain local or national requirements.

**6.4 Reference to other sections:**  
See sections: 7, 8, 11, 12 and 13.

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## SECTION 7: HANDLING AND STORAGE

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**7.1 Precautions for safe handling:** Take care to prevent spills, waste and minimize release to the environment. Handle in accordance with good industrial hygiene and safety practice. Use only with adequate ventilation. See Engineering measures under EXPOSURE CONTROLS/PERSONAL PROTECTION section.

**7.2 Conditions for safe storage, including any incompatibilities:** Keep in properly labelled containers. Store in accordance with the particular national regulations.

Do not store with the following product types: Strong oxidizing agents.  
Unsuitable materials for containers: None known.

**7.3 Specific end use(s):** See the technical data sheet on this product for further information.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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### 8.1 Control parameters

If exposure limits exist, they are listed below. If no exposure limits are displayed, then no values are applicable.

| Component                        | Regulation | Type of listing            | Value/Notation                  |
|----------------------------------|------------|----------------------------|---------------------------------|
| Iron oxide                       | GB EH40    | TWA Fumes                  | 5 mg/m <sup>3</sup> , Iron      |
|                                  | GB EH40    | STEL Fumes                 | 10 mg/m <sup>3</sup> , Iron     |
| aluminium powder<br>(stabilised) | ACGIH      | TWA Respirable<br>fraction | 1 mg/m <sup>3</sup> , Aluminium |
|                                  | GB EH40    | TWA inhalable dust         | 10 mg/m <sup>3</sup>            |
|                                  | GB EH40    | TWA Respirable<br>dust     | 4 mg/m <sup>3</sup>             |
| C.I. Pigment Yellow 42           | GB EH40    | TWA Fumes                  | 5 mg/m <sup>3</sup> , Iron      |
|                                  | GB EH40    | STEL Fumes                 | 10 mg/m <sup>3</sup> , Iron     |

**Product name: RUBBA SEAL SILICONE ADHESIVE SEALANT**

Although some of the components of this product may have exposure guidelines, no exposure would be expected under normal handling conditions due to the physical state of the material.

**Derived No Effect Level**

Dodecamethyl cyclohexasiloxane

**Workers**

| <i>Acute systemic effects</i> |            | <i>Acute local effects</i> |                       | <i>Long-term systemic effects</i> |                      | <i>Long-term local effects</i> |                        |
|-------------------------------|------------|----------------------------|-----------------------|-----------------------------------|----------------------|--------------------------------|------------------------|
| Dermal                        | Inhalation | Dermal                     | Inhalation            | Dermal                            | Inhalation           | Dermal                         | Inhalation             |
| n.a.                          | n.a.       | n.a.                       | 6.1 mg/m <sup>3</sup> | n.a.                              | 11 mg/m <sup>3</sup> | n.a.                           | 1.22 mg/m <sup>3</sup> |

**Consumers**

| <i>Acute systemic effects</i> |            |                  | <i>Acute local effects</i> |                       | <i>Long-term systemic effects</i> |                       |                  | <i>Long-term local effects</i> |                       |
|-------------------------------|------------|------------------|----------------------------|-----------------------|-----------------------------------|-----------------------|------------------|--------------------------------|-----------------------|
| Dermal                        | Inhalation | Oral             | Dermal                     | Inhalation            | Dermal                            | Inhalation            | Oral             | Dermal                         | Inhalation            |
| n.a.                          | n.a.       | 1.7 mg/kg bw/day | n.a.                       | 1.5 mg/m <sup>3</sup> | n.a.                              | 2.7 mg/m <sup>3</sup> | 1.7 mg/kg bw/day | n.a.                           | 0.3 mg/m <sup>3</sup> |

aluminium powder (stabilised)

**Workers**

| <i>Acute systemic effects</i> |            | <i>Acute local effects</i> |            | <i>Long-term systemic effects</i> |            | <i>Long-term local effects</i> |                        |
|-------------------------------|------------|----------------------------|------------|-----------------------------------|------------|--------------------------------|------------------------|
| Dermal                        | Inhalation | Dermal                     | Inhalation | Dermal                            | Inhalation | Dermal                         | Inhalation             |
| n.a.                          | n.a.       | n.a.                       | n.a.       | n.a.                              | n.a.       | n.a.                           | 3.72 mg/m <sup>3</sup> |

**Consumers**

| <i>Acute systemic effects</i> |            |      | <i>Acute local effects</i> |            | <i>Long-term systemic effects</i> |            |                   | <i>Long-term local effects</i> |            |
|-------------------------------|------------|------|----------------------------|------------|-----------------------------------|------------|-------------------|--------------------------------|------------|
| Dermal                        | Inhalation | Oral | Dermal                     | Inhalation | Dermal                            | Inhalation | Oral              | Dermal                         | Inhalation |
| n.a.                          | n.a.       | n.a. | n.a.                       | n.a.       | n.a.                              | n.a.       | 3.95 mg/kg bw/day | n.a.                           | n.a.       |

C.I. Pigment Yellow 42

**Workers**

| <i>Acute systemic effects</i> |            | <i>Acute local effects</i> |            | <i>Long-term systemic effects</i> |                      | <i>Long-term local effects</i> |                      |
|-------------------------------|------------|----------------------------|------------|-----------------------------------|----------------------|--------------------------------|----------------------|
| Dermal                        | Inhalation | Dermal                     | Inhalation | Dermal                            | Inhalation           | Dermal                         | Inhalation           |
| n.a.                          | n.a.       | n.a.                       | n.a.       | n.a.                              | 10 mg/m <sup>3</sup> | n.a.                           | 10 mg/m <sup>3</sup> |

**Consumers**

| <i>Acute systemic effects</i> |            |      | <i>Acute local effects</i> |            | <i>Long-term systemic effects</i> |            |      | <i>Long-term local effects</i> |            |
|-------------------------------|------------|------|----------------------------|------------|-----------------------------------|------------|------|--------------------------------|------------|
| Dermal                        | Inhalation | Oral | Dermal                     | Inhalation | Dermal                            | Inhalation | Oral | Dermal                         | Inhalation |
| n.a.                          | n.a.       | n.a. | n.a.                       | n.a.       | n.a.                              | n.a.       | n.a. | n.a.                           | n.a.       |

**Predicted No Effect Concentration**

Dodecamethyl cyclohexasiloxane

| Compartment            | PNEC        |
|------------------------|-------------|
| Fresh water sediment   | 2.826 mg/kg |
| Marine sediment        | 0.282 mg/kg |
| Soil                   | 3.336 mg/kg |
| Sewage treatment plant | > 1.0 mg/l  |

aluminium powder (stabilised)

| Compartment            | PNEC    |
|------------------------|---------|
| Sewage treatment plant | 20 mg/l |

## 8.2 Exposure controls

**Engineering controls:** Use local exhaust ventilation, or other engineering controls to maintain airborne levels below exposure limit requirements or guidelines. If there are no applicable exposure limit requirements or guidelines, general ventilation should be sufficient for most operations. Local exhaust ventilation may be necessary for some operations.

### Individual protection measures

**Eye/face protection:** Use safety glasses (with side shields). Safety glasses (with side shields) should be consistent with EN 166 or equivalent.

#### Skin protection

**Hand protection:** Chemical protective gloves should not be needed when handling this material. Consistent with general hygienic practice for any material, skin contact should be minimized.

**Other protection:** No precautions other than clean body-covering clothing should be needed.

**Respiratory protection:** Respiratory protection should be worn when there is a potential to exceed the exposure limit requirements or guidelines. If there are no applicable exposure limit requirements or guidelines, wear respiratory protection when adverse effects, such as respiratory irritation or discomfort have been experienced, or where indicated by your risk assessment process. For most conditions no respiratory protection should be needed; however, if discomfort is experienced, use an approved air-purifying respirator.

Use the following CE approved air-purifying respirator: Organic vapor cartridge with a particulate pre-filter, type AP2 (meeting standard EN 14387).

### Environmental exposure controls

See SECTION 7: Handling and storage and SECTION 13: Disposal considerations for measures to prevent excessive environmental exposure during use and waste disposal.

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## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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### 9.1 Information on basic physical and chemical properties

#### Appearance

|                     |  |
|---------------------|--|
| Physical state      | paste                                      |
| Color               | in accordance with the product description |
| Odor                | acetic acid                                |
| Odor Threshold      | No data available                          |
| pH                  | Not applicable                             |
| Melting point/range | No data available                          |

|  |  |
|--|--|
| Freezing point                         | No data available  |
| Boiling point (760 mmHg)               | Not applicable   |
| Flash point                            | <b>closed cup</b> >100 °C                                |
| Evaporation Rate (Butyl Acetate = 1)   | Not applicable   |
| Flammability (solid, gas)              | Not classified as a flammability hazard                  |
| Lower explosion limit                  | No data available  |
| Upper explosion limit                  | No data available  |
| Vapor Pressure                         | Not applicable   |
| Relative Vapor Density (air = 1)       | No data available  |
| Relative Density (water = 1)           | 1.007  |
| Water solubility                       | No data available  |
| Partition coefficient: n-octanol/water | No data available  |
| Auto-ignition temperature              | No data available  |
| Decomposition temperature              | No data available  |
| Dynamic Viscosity                      | Not applicable   |
| Kinematic Viscosity                    | Not applicable   |
| Explosive properties                   | Not explosive  |
| Oxidizing properties                   | The substance or mixture is not classified as oxidizing. |

#### 9.2 Other information

|                  |                   |
|------------------|-------------------|
| Molecular weight | No data available |
| Particle size    | No data available |
| VOC              | 30 g/L            |

NOTE: The physical data presented above are typical values and should not be construed as a specification.

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## SECTION 10: STABILITY AND REACTIVITY

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**10.1 Reactivity:** Not classified as a reactivity hazard.

**10.2 Chemical stability:** Stable under normal conditions.

**10.3 Possibility of hazardous reactions:** Can react with strong oxidizing agents. When heated to temperatures above 150 °C (300 °F) in the presence of air, trace quantities of formaldehyde may be released. Adequate ventilation is required.

**10.4 Conditions to avoid:** None known.

**10.5 Incompatible materials:** Oxidizing agents

10.6 Hazardous decomposition products: Formaldehyde. Hydrogen.

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## SECTION 11: TOXICOLOGICAL INFORMATION

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*Toxicological information appears in this section when such data is available.*

### 11.1 Information on toxicological effects

#### Acute toxicity

##### Acute oral toxicity

Very low toxicity if swallowed. Harmful effects not anticipated from swallowing small amounts.

As product: Single dose oral LD50 has not been determined.

Based on information for component(s):  
LD50, > 5,000 mg/kg Estimated.

##### Acute dermal toxicity

Prolonged skin contact is unlikely to result in absorption of harmful amounts.

As product: The dermal LD50 has not been determined.

Based on information for component(s):  
LD50, > 2,000 mg/kg Estimated.

##### Acute inhalation toxicity

Brief exposure (minutes) is not likely to cause adverse effects. Vapor from heated material may cause respiratory irritation.

As product: The LC50 has not been determined.

#### Skin corrosion/irritation

Prolonged exposure not likely to cause significant skin irritation.

#### Serious eye damage/eye irritation

May cause slight temporary eye irritation.

Corneal injury is unlikely.

May cause mild eye discomfort.

#### Sensitization

For skin sensitization:

Contains component(s) which did not cause allergic skin sensitization in guinea pigs.

For respiratory sensitization:

No relevant data found.

#### Specific Target Organ Systemic Toxicity (Single Exposure)

Evaluation of available data suggests that this material is not an STOT-SE toxicant.

#### Specific Target Organ Systemic Toxicity (Repeated Exposure)

Contains a component(s) that is/are encapsulated in the product and are not expected to be released under normal processing conditions or foreseeable emergency

**Carcinogenicity**

Did not cause cancer in long-term animal studies which used routes of exposure considered relevant to industrial handling. Positive results have been reported in other studies using routes of exposure not relevant to industrial handling. Contains an additional component(s) that is/are encapsulated in the product and are not expected to be released under normal processing conditions or foreseeable emergency.

**Teratogenicity**

Contains component(s) which did not cause birth defects or any other fetal effects in lab animals.

**Reproductive toxicity**

Contains component(s) which did not interfere with reproduction in animal studies.

**Mutagenicity**

Contains component(s) which were negative in some in vitro genetic toxicity studies and positive in others. Contains component(s) which were negative in animal genetic toxicity studies.

**Aspiration Hazard**

Based on physical properties, not likely to be an aspiration hazard.

**COMPONENTS INFLUENCING TOXICOLOGY:**

**Dodecamethyl cyclohexasiloxane**

**Acute inhalation toxicity**

The LC50 has not been determined.

**Iron oxide**

**Acute inhalation toxicity**

The LC50 has not been determined. Dust may cause irritation to upper respiratory tract (nose and throat).

**aluminium powder (stabilised)**

**Acute inhalation toxicity**

LC50, Rat, 4 Hour, dust/mist, > 0.888 mg/l OECD Test Guideline 403

**C.I. Pigment Yellow 42**

**Acute inhalation toxicity**

The LC50 has not been determined.

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**SECTION 12: ECOLOGICAL INFORMATION**

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*Ecotoxicological information appears in this section when such data is available.*

**12.1 Toxicity**

**Dodecamethyl cyclohexasiloxane**

**Acute toxicity to algae/aquatic plants**

Not expected to be acutely toxic to aquatic organisms.

No toxicity at the limit of solubility

ErC50, Pseudokirchneriella subcapitata (green algae), 72 Hour, > 0.002 mg/l

**Chronic toxicity to aquatic invertebrates**

No toxicity at the limit of solubility  
NOEC, Daphnia magna (Water flea), 21 d, 0.0046 mg/l

**Iron oxide**

**Acute toxicity to fish**

No relevant data found.

**Acute toxicity to aquatic invertebrates**

Based on data from similar materials  
EC50, Daphnia magna (Water flea), 48 Hour, > 10,000 mg/l

**Toxicity to bacteria**

Based on data from similar materials  
EC50, 3 Hour, >= 10,000 mg/l, OECD Test Guideline 209

**aluminium powder (stabilised)**

**Acute toxicity to fish**

NOEC, Salmo trutta (brown trout), 96 Hour, > 80 µg/l, OECD Test Guideline 203

**Acute toxicity to aquatic invertebrates**

NOEC, Daphnia magna (Water flea), 48 Hour, > 0.135 mg/l, OECD Test Guideline 202

**C.I. Pigment Yellow 42**

**Acute toxicity to fish**

Not expected to be acutely toxic to aquatic organisms.  
Material is not classified as dangerous to aquatic organisms (LC50/EC50/IC50/LL50/EL50 greater than 100 mg/L in most sensitive species).

**Acute toxicity to aquatic invertebrates**

EC50, Daphnia magna (Water flea), 48 Hour, > 100 mg/l, OECD Test Guideline 202

**12.2 Persistence and degradability**

**Dodecamethyl cyclohexasiloxane**

**Biodegradability:** Based on stringent OECD test guidelines, this material cannot be considered as readily biodegradable; however, these results do not necessarily mean that the material is not biodegradable under environmental conditions.

10-day Window: Fail

**Biodegradation:** 57 %

**Exposure time:** 28 d

**Method:** OECD Test Guideline 301B

**Iron oxide**

**Biodegradability:** No relevant data found.

**C.I. Pigment Yellow 42**

**Biodegradability:** Biodegradation is not applicable.

**12.3 Bioaccumulative potential**

**Dodecamethyl cyclohexasiloxane**

**Bioaccumulation:** Bioconcentration potential is low (BCF less than 100 or log Pow greater than 7).

**Partition coefficient: n-octanol/water(log Pow):** 8.87

**Iron oxide**

**Bioaccumulation:** No relevant data found.

**C.I. Pigment Yellow 42**

**Bioaccumulation:** Partitioning from water to n-octanol is not applicable.

**12.4 Mobility in soil**

**Dodecamethyl cyclohexasiloxane**

Potential for mobility in soil is very high (Koc between 0 and 50).

**Iron oxide**

No relevant data found.

**C.I. Pigment Yellow 42**

No relevant data found.

**12.5 Results of PBT and vPvB assessment**

**Dodecamethyl cyclohexasiloxane**

Dodecamethyl cyclohexasiloxane (D6) meets the current REACh Annex XIII criteria for vPvB. However, D6 does not behave similarly to known PBT/vPvB substances. The weight of scientific evidence from field studies shows that D6 is not biomagnifying in aquatic and terrestrial food webs. D6 in air will degrade by reaction with naturally occurring hydroxyl radicals in the atmosphere. Any D6 in air that does not degrade by reaction with hydroxyl radicals is not expected to deposit from the air to water, to land, or to living organisms.

**Iron oxide**

This substance has not been assessed for persistence, bioaccumulation and toxicity (PBT).

**C.I. Pigment Yellow 42**

This substance has not been assessed for persistence, bioaccumulation and toxicity (PBT).

**12.6 Other adverse effects**

**Dodecamethyl cyclohexasiloxane**

This substance is not on the Montreal Protocol list of substances that deplete the ozone layer.

**Iron oxide**

This substance is not on the Montreal Protocol list of substances that deplete the ozone layer.

**C.I. Pigment Yellow 42**

This substance is not on the Montreal Protocol list of substances that deplete the ozone layer.

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## **SECTION 13: DISPOSAL CONSIDERATIONS**

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**13.1 Waste treatment methods**

The definitive assignment of this material to the appropriate EWC group and thus its proper EWC code will depend on the use that is made of this material. Contact the authorized waste disposal services.

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## SECTION 14: TRANSPORT INFORMATION

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### Classification for ROAD and Rail transport (ADR/RID):

- |                                   |   |
|-----------------------------------|---|
| 14.1 UN number                    | Not applicable  |
| 14.2 UN proper shipping name      | Not regulated for transport                                       |
| 14.3 Transport hazard class(es)   | Not applicable  |
| 14.4 Packing group                | Not applicable  |
| 14.5 Environmental hazards        | Not considered environmentally hazardous based on available data. |
| 14.6 Special precautions for user | No data available.  |

### Classification for SEA transport (IMO-IMDG):

- |   |   |
|---|---|
| 14.1 UN number  | Not applicable  |
| 14.2 UN proper shipping name  | Not regulated for transport                                 |
| 14.3 Transport hazard class(es)   | Not applicable  |
| 14.4 Packing group  | Not applicable  |
| 14.5 Environmental hazards  | Not considered as marine pollutant based on available data. |
| 14.6 Special precautions for user   | No data available.  |
| 14.7 Transport in bulk according to Annex I or II of MARPOL 73/78 and the IBC or IGC Code | Consult IMO regulations before transporting ocean bulk      |

### Classification for AIR transport (IATA/ICAO):

- |                                   |                             |
|-----------------------------------|-----------------------------|
| 14.1 UN number                    | Not applicable              |
| 14.2 UN proper shipping name      | Not regulated for transport |
| 14.3 Transport hazard class(es)   | Not applicable              |
| 14.4 Packing group                | Not applicable              |
| 14.5 Environmental hazards        | Not applicable              |
| 14.6 Special precautions for user | No data available.          |

This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. Additional transportation system information can be obtained through an authorized sales or customer service representative. It is the responsibility of the transporting organization to follow all applicable laws, regulations and rules relating to the transportation of the material.

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## SECTION 15: REGULATORY INFORMATION

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

#### REACH Regulation (EC) No 1907/2006

This product contains only components that have been either registered, are exempt from registration, are regarded as registered or are not subject to registration according to Regulation (EC) No. 1907/2006 (REACH). The aforementioned indications of the REACH registration status are provided in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied, is given. It is the buyer's/user's responsibility to ensure that his/her understanding of the regulatory status of this product is correct.

#### Authorisation status under REACH:

The following substance/s contained in this product might be or is/are subject to authorization in accordance with REACH:

|                   |                                      |
|-------------------|--------------------------------------|
| CAS-No.: 540-97-6 | Name: Dodecamethyl cyclohexasiloxane |
|-------------------|--------------------------------------|

Authorisation status: listed in the Candidate List of Substances of Very High Concern for Authorisation

Authorisation number: Not available

Sunset date: Not available

Exempted (Categories of) Uses: Not available

#### Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.

Listed in Regulation: Not applicable

### 15.2 Chemical safety assessment

Not applicable

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## SECTION 16: OTHER INFORMATION

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#### Full text of H-Statements referred to under sections 2 and 3.

H228 Flammable solid.  
H261 In contact with water releases flammable gases.

#### Classification and procedure used to derive the classification for mixtures according to Regulation (EC) No 1272/2008

This product is not classified as dangerous according to EC criteria.

#### Legend

|       |   |
|-------|---|
| ACGIH | USA. ACGIH Threshold Limit Values (TLV) |
|-------|---|

**Product name: RUBBA SEAL SILICONE ADHESIVE SEALANT**

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|              |  |
|--------------|--|
| GB EH40      | UK. EH40 WEL - Workplace Exposure Limits                                   |
| STEL         | Short-term exposure limit (15-minute reference period)                     |
| TWA          | 8-hour, time-weighted average  |
| Flam. Sol.   | Flammable solids   |
| Water-react. | Substances and mixtures, which in contact with water, emit flammable gases |

**Note:** The responsibility to provide a safe workplace remains with the user. The user should consider the health hazards and safety information contained herein as a guide and should take those precautions required in an individual operation to instruct employees and develop work practice procedures for a safe work environment. The information contained herein is, to the best of our knowledge and belief, accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by the use of this material. It is the responsibility of the user to comply with all applicable laws and regulations. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

<http://www.kasonind.com/>