



## SAFETY DATA SHEET

151 MULTI-PURPOSE SILICONE SEALANT - CLEAR

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Compilation date: 31/07/2013

Revision date: 23/01/2019

Revision No: 3

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

#### 1.1. Product identifier

**Product name:** 151 MULTI-PURPOSE SILICONE SEALANT - CLEAR

**Product code:** \* 03501-12A Nir

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

**Use of substance / mixture:** \* PC1: Adhesives, sealants. SU 21 - Consumer Uses.

Sealants for Facade Elements: EN15651-1: F-Ext-Int-CC (Class 12.5E)

Sealants for Glazing: EN15651-2: G-CC (Class 20LM)

Sealants for Sanitary Joints: EN15651-3: S (Class S1)

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

**Company name:** 151 Products Ltd  
The Old School House  
39 Bengal Street  
Manchester  
M4 6AF  
United Kingdom

**Tel:** +44 (0)161 839 5949

**Fax:** +44 (0)161 839 5493

**Email:** [fereshteh@151.co.uk](mailto:fereshteh@151.co.uk)

#### 1.4. Emergency telephone number

**Emergency tel:** +44 (0)161 839 5949  
(office hours only)

### Section 2: Hazards identification

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

**Classification under CLP:** Aquatic Chronic 3: H412; -: EUH066; -: EUH208

**Most important adverse effects:** Repeated exposure may cause skin dryness or cracking. Contains 4,5-dichloro-2-n-octyl- 4-isothiazolin-3-one. May produce an allergic reaction. Harmful to aquatic life with long lasting effects.

#### 2.2. Label elements

**Label elements:**

**Hazard statements:** EUH066: Repeated exposure may cause skin dryness or cracking.

EUH208: Contains 4,5-dichloro-2-n-octyl- 4-isothiazolin-3-one. May produce an allergic reaction.

H412: Harmful to aquatic life with long lasting effects.

[cont...]

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**Precautionary statements:** P101: If medical advice is needed, have product container or label at hand.  
P102: Keep out of reach of children.  
P103: Read label before use.  
P264: Wash hands thoroughly after handling.  
P273: Avoid release to the environment.  
P501: Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation.

## 2.3. Other hazards

**PBT:** This product is not identified as a PBT/vPvB substance.

## Section 3: Composition/information on ingredients

### 3.2. Mixtures

#### Hazardous ingredients:

DISTILLATES (PETROLEUM), HYDROTREATED MIDDLE

| EINECS    | CAS        | PBT / WEL | CLP Classification           | Percent |
|-----------|------------|-----------|------------------------------|---------|
| 265-148-2 | 64742-46-7 | -         | Asp. Tox. 1: H304; -: EUH066 | 10-25%  |

DISTILLATES (PETROLEUM) HYDROTREATED LIGHT

|           |            |   |   |       |
|-----------|------------|---|---|-------|
| 265-149-8 | 64742-47-8 | - | Asp. Tox. 1: H304; Skin Irrit. 2: H315; STOT SE 3: H336; Aquatic Chronic 2: H411; -: EUH066 | 5-10% |
|-----------|------------|---|---|-------|

## Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water. If irritation persists seek medical advice.

**Eye contact:** Bathe the eye with running water for 15 minutes. If irritation persists seek medical attention.

**Ingestion:** Wash out mouth with water.

**Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so. If irritation persists seek medical advice.

### 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 irritation of the throat.

**Inhalation:** There may be irritation of the nose and upper respiratory tract.

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

**Immediate / special treatment:** Not applicable.

[cont...]

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## 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.

### 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. Wash the spillage site with large amounts of water.

### 6.4. Reference to other sections

**Reference to other sections:** Refer to section 8 of SDS.

## Section 7: Handling and storage

### 7.1. Precautions for safe handling

**Handling requirements:** Ensure there is sufficient ventilation of the area.

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

**Storage conditions:** Store in a cool, well ventilated area. KEEP OUT OF THE REACH OF CHILDREN.

**Suitable packaging:** Must only be kept in original packaging.

### 7.3. Specific end use(s)

**Specific end use(s):** No data available.

## Section 8: Exposure controls/personal protection

### 8.1. Control parameters

**Hazardous ingredients:**

[cont...]

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## DISTILLATES (PETROLEUM), HYDROTREATED MIDDLE

### Workplace exposure limits:

### Respirable dust

| State | 8 hour TWA         | 15 min. STEL        | 8 hour TWA | 15 min. STEL |
|-------|--------------------|---------------------|------------|--------------|
| EU    | 5mg/m <sup>3</sup> | 10mg/m <sup>3</sup> | -          | -            |

## DISTILLATES (PETROLEUM) HYDROTREATED LIGHT

|    |                      |   |   |   |
|----|----------------------|---|---|---|
| EU | 200mg/m <sup>3</sup> | - | - | - |
|----|----------------------|---|---|---|

### DNEL/PNEC Values

### Hazardous ingredients:

## DISTILLATES (PETROLEUM) HYDROTREATED LIGHT

| Type | Exposure             | Value       | Population         | Effect   |
|------|----------------------|-------------|--------------------|----------|
| DNEL | Oral (repeated dose) | 19 mg/kg bw | General Population | Systemic |

### 8.2. Exposure controls

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

**Respiratory protection:** No special requirements under normal conditions of use. In case of insufficient ventilation, wear an approved respirator gas/vapour filter Type A, organic vapours (EN141).

**Hand protection:** Protective gloves.

**Eye protection:** Safety glasses.

**Skin protection:** Protective clothing.

**Environmental:** No special requirement.

## Section 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

**State:** Paste

**Colour:** Colourless

**Odour:** Acetic Acid

**Solubility in water:** Insoluble

**Relative density:** 0.96

### 9.2. Other information

**Other information:** No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

**Reactivity:** Stable under recommended transport or storage conditions.

[cont...]

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## 10.2. Chemical stability

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

## 10.3. Possibility of hazardous reactions

**Hazardous reactions:** Hazardous reactions will not occur under normal transport or storage conditions.

## 10.4. Conditions to avoid

**Conditions to avoid:** Heat.

## 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. Formaldehyde (Methanal)

## Section 11: Toxicological information

### 11.1. Information on toxicological effects

**Hazardous ingredients:**

#### DISTILLATES (PETROLEUM), HYDROTREATED MIDDLE

|           |     |         |       |       |
|-----------|-----|---------|-------|-------|
| DERMAL    | RBT | LD50    | >2000 | mg/kg |
| DUST/MIST | RAT | 4H LC50 | 5266  | mg/m3 |
| ORAL      | RAT | LD50    | >5000 | mg/kg |

#### DISTILLATES (PETROLEUM) HYDROTREATED LIGHT

|         |     |         |       |       |
|---------|-----|---------|-------|-------|
| DERMAL  | RBT | LD50    | >2000 | mg/kg |
| ORAL    | RAT | LD50    | >5000 | mg/kg |
| VAPOURS | RAT | 4H LC50 | >5.28 | mg/l  |

**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 irritation of the throat.

**Inhalation:** There may be irritation of the nose and upper respiratory tract.

## Section 12: Ecological information

### 12.1. Toxicity

**Ecotoxicity values:** No data available.

### 12.2. Persistence and degradability

**Persistence and degradability:** No data available.

[cont...]

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## 12.3. Bioaccumulative potential

**Bioaccumulative potential:** No bioaccumulation potential.

## 12.4. Mobility in soil

**Mobility:** Insoluble in water.

## 12.5. Results of PBT and vPvB assessment

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

## 12.6. Other adverse effects

**Other adverse effects:** Negligible ecotoxicity.

## Section 13: Disposal considerations

### 13.1. Waste treatment methods

**Disposal operations:** Disposal should be in accordance with local regulations.

**Recovery operations:** Not applicable.

**Disposal of packaging:** Disposal should be in accordance with local regulations.

**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 2015/830.

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

**Phrases used in s.2 and s.3:** EUH066: Repeated exposure may cause skin dryness or cracking.

EUH208: Contains <name of sensitising substance>. May produce an allergic reaction.

H304: May be fatal if swallowed and enters airways.

H315: Causes skin irritation.

H336: May cause drowsiness or dizziness.

H411: Toxic to aquatic life with long lasting effects.

H412: Harmful to aquatic life with long lasting effects.

[cont...]

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**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.