



# MATERIAL SAFETY DATA SHEET

Based on Regulation (EC) No. 1907/2006 (REACH) Article 31 Annex II

## INSTANT GRAB GAP FILLING ADHESIVE

### 1. Identification of the substance/preparation and company/undertaking

#### 1.1 Identification of the substance/preparation

Instant grab gap filling adhesive

#### 1.2 Use of the substance

Bonding rough and porous surfaces and gap filling

#### 1.3 Company

JCP Construction Products  
Unit 07 Princess Court, Horace Rd,  
Kingston, Surrey KT1 2SL  
Tel +44 208 546 6545  
Fax +44 208 546 6019

email [jcpenquiries@owlett-jaton.com](mailto:jcpenquiries@owlett-jaton.com)

#### 1.4 Telephone number for emergencies

+44 208 546 6545

### 2. Hazard identification

#### 2.1 Main Hazards:

Highly Flammable. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment

#### 2.2 Health:

Harmful by inhalation. May cause sensitisation by skin contact

### 3. Composition/information on ingredients

#### 3.1 Chemical Composition

Petroleum Distillate<37%. Synthetic rubber with resins, hydrocarbon solvent and inorganic fillers

| Hazardous Ingredients | Cas Number | Percentage | Risk Phrases                      |
|-----------------------|------------|------------|-----------------------------------|
| Toluene               | 108-88-3   | 10-30%     | R11, R20; F; Xn                   |
| Solvent-Refined Light | 64741-84-0 | 10-30%     | R12, 38, 51/53, 65; F+; Xi, N, Xn |

### 4. First Aid measures

(Summon immediate medical assistance after contact with eyes, inhalation or ingestion)

- 4.1 Inhalation:** Drowsiness or mental confusion may occur. There may be a loss of consciousness. There may be vomiting. Remove person to fresh air and seek medical attention if symptoms persist
- 4.2 Skin :** There may be mild irritation at the site of contact. There may be redness or whiteness of the skin on the area exposed. An itchy rash may occur at the site of contact. Remove contamination with proprietary skin cleaner, followed by washing with soap and water. This procedure should also be followed prior to eating, drinking, smoking or toilet functions.
- 4.3 Eye Contact:** There may be mild irritation and redness. There may be pain and redness. There may be irritation and pain. The eyes may water profusely. Irrigate immediately with clean water for 15 minutes and obtain medical attention.
- 4.4 Ingestion:** If swallowed, seek medical advice immediately. Do not induce vomiting. If possible show product information or label to medical advisor.

### 5. Fire fighting measures

- 5.1 Extinguishing Media** Carbon Dioxide CO<sub>2</sub>, Dry Chemical Powder
- 5.2 Exposure Hazards** Highly flammable. In combustion emits toxic fumes.
- 5.3 Protective Equipment** Wear self contained breathing equipment and protective clothing to prevent skin contact

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### 6. Accidental release measures

- 6.1 Personal Protection** Notify the police and fire brigade immediately. Eliminate all sources of ignition.
- 6.2 Environmental Protection** Do not discharge into drains or rivers.
- 6.3 Clean Up Procedure** Absorb into dry sand or earth. Transfer to a suitable container.

### 7. Handling and storage

**Handling Requirements** Ensure there is sufficient ventilation in the area. Do not handle in a confined space. Earth any equipment used in handling. Smoking is forbidden. Use non-sparking tools.

**Conditions for Storage** Store in cool well ventilated area. Keep away from sources of ignition. Keep container tightly closed. Keep away from direct sunlight.

### 8. Exposure controls/personal protection

|                        |   |  |
|------------------------|---|--|
| Component              | TWA   | STEL                                   |
| Toluene                | 8 hr 191 mg/m <sup>3</sup>  | 15 minutes 574 mg/m <sup>3</sup> (OES) |
|                        | Ensure there is sufficient ventilation in the area. Ensure lighting and electrical equipment are not a source of ignition |  |
| <b>Respirator</b>      | Respiratory protective device with particle filter  |  |
| <b>Hand protection</b> | Rubber gloves - solvent resistant   |  |
| <b>Eye Protection</b>  | Safety Goggles  |  |
| <b>Skin Protection</b> | Protective clothing   |  |

### 9. Physical/Chemical properties

|                                    |                |                                    |          |
|------------------------------------|----------------|------------------------------------|----------|
| <b>Appearance</b>                  | Beige Paste    | <b>Odour</b>                       | Aromatic |
| <b>Boiling Point</b>               | 101 - 110 °C   | <b>Evaporation Rate</b>            | Fast     |
| <b>Viscosity</b>                   | Highly viscous | <b>Flash Point</b>                 | -4       |
| <b>Flammability Limits (upper)</b> | 8              | <b>Flammability Limits (lower)</b> | 0.9      |

### 10. Stability and Reactivity

- 10.1 Stability:** Stable under normal conditions
- 10.2 Conditions to avoid** Direct sunlight. Heat. Sources of ignition. Static. Flames
- 10.3 Materials to avoid** Strong oxidising agents
- 10.4 Hazardous Decomposition:** In combustion emits toxic fumes

### 11. Toxicological Information

**Ingredient** TOLUENE - IVN RAT LD50 1960 mg/kg. ORL MUS 2 mg/kg. ORL RAT LD50 6900 mg/kg

### 12. Ecological information

- 12.1 Mobility** Insoluble in water
- 12.2 Degradability** Not biodegradable

### 13. Disposal considerations

Dispose of in a regulated landfill site or other method for hazardous or toxic waste. N.B. The users attention is drawn to the possible existence of regional or national regulations regarding disposal

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### 14. Transport information

|                 |   |  |   |
|-----------------|---|--|---|
| <b>AIR/RID</b>  | <b>UN Number:</b> 1133<br><b>Classification Code:</b> F1<br><b>Hazard ID No:</b> 33 | <b>ADR Class:</b> 3<br><b>Shipping Name:</b> ADHESIVES | <b>Packing Group:</b> II<br><b>Labelling:</b> 3 |
| <b>IMDG/IMO</b> | <b>UN Number:</b> 1133<br><b>EmS:</b> 3-05  | <b>Class:</b> 3<br><b>Marine Pollutant</b>             | <b>Packing Group:</b> II<br><b>Labelling:</b> 3 |
| <b>IATA/CAO</b> | <b>UN Number:</b> 1133<br><b>Packing Instructions:</b> 305 (P&CA); 307 (PAO)        | <b>Class:</b> 3  | <b>Packing Group:</b> II<br><b>Labelling:</b> 3 |

### 15. Regulatory information

|        |  |
|--------|--|
| R11    | Highly Flammable   |
| R20    | Harmful by inhalation  |
| R38    | Irritating to skin   |
| R51/53 | Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment |
| R65    | harmful: may cause lung damage if swallowed.   |

Label: F Symbol Highly Flammable



### 16. Other information

The above information has been compiled from that provided by our suppliers and other sources. None of the original information relating to hazards or potential hazards has been omitted and so the absence of a particular reference merely implies either that such information has not been determined or that it is not applicable. Should amendments become necessary, these will be published in future issues. The above information is furnished without warranty of any kind. Users should consider this data only as a supplement of other information gathered by them and make independent determination of suitability and completeness of information from all sources to ensure proper use and disposal of these materials and the safety of employees and customers.