

MATERIAL SAFETY DATA SHEET

mould-it clear: part A (Base)



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

1.1 Product identifier:	Resin8 mould-it pro part A (Base)
1.2 Relevant identified uses of the substance or mixture and uses advised against:	Relevant uses: Silicone liquid for making silicone moulds. For professional use. Uses advised against: All uses not specified in this section or in section 7.3
1.3 Details of the supplier of the safety data sheet	Resin8 Craft Supplies Ltd Withytree Farm Broadway Road Winchcombe Gloucestershire GL54 5NT United Kingdom Phone: 01242 603624 Email: info@resin8.co.uk Web: www.resin8.co.uk
1.4 Emergency telephone number:	0044 (0) 1242 603624 (Monday-Friday 09:00 – 17:00)

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture:	This product is not classified as hazardous pursuant to the provisions set forth in Directives 67/548/EEC and 1994/45/EC and/or EC Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). The full wording of the Risk (R) and Hazard (H) phrases is given in section 16 of the sheet.
2.2 Label elements:	CLP Regulation (EC) No 1272/2008: Hazard statements: Not applicable Precautionary statements: Not applicable Supplementary information: EUH210: Safety data sheet available on request
2.3 Other hazards:	-

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance:	The preparation is based on polimetildrogenosiloxanes.
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SECTION 4: FIRST AID MEASURES

4.1 Description of first aid measures:	The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing this SDS. By inhalation:
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This product is not classified as hazardous through inhalation. However, in case of intoxication symptoms it is recommended to remove the person affected from the area of exposure, provide clean air and keep at rest. Request medical attention if symptoms persist.

By skin contact:

It is recommended to clean skin thoroughly with water and neutral soap. In case of changes to the skin (stinging, redness, rashes, blisters, etc), seek medical advice showing this SDS.

By eye contact:

This product does not contain substances classified as hazardous for eye contact. Rinse eyes thoroughly for at least 15 minutes with lukewarm water, ensuring that the person affected does not rub or close their eyes.

By ingestion/aspiration:

In case of consumption, seek immediate medical assistance showing the SDS for the product.

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

Acute and delayed effects are indicated in sections 2 and 11.

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

Not applicable.

SECTION 5: FIREFIGHTING MEASURES

5.1 Extinguishing media:

SUITABLE EXTINGUISHING MEDIA: The extinction equipment should contain water, carbon dioxide, foam or chemical powders, according to the materials involved in the fire.

EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS: None.

5.2 Special hazards arising from the substance or mixture:

Avoid inhaling the fumes.

5.3 Advice for firefighters:

Use protection for the respiratory tract.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

None in particular

6.2 Environmental precautions:

Limit leakages with earth or sand. If the product has escaped into a water course, into the drainage system, or has contaminated the ground or vegetation, notify the competent authorities.

6.3 Methods and material for containment and cleaning up:

Recover the product for re-use if possible, or for elimination. The product might, where appropriate, be absorbed by inert material. After the product has been recovered, rinse the area and materials involved with water.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

Do not eat, drink or smoke while handling. Keep container tightly closed in a temperature varying between 5°C to 27°C (41°F – 80°F)

SECTION 8: EXPOSURE CONTROLS

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8.1 Exposure controls/personal protection:

Respiratory protection

The use of protective equipment will be necessary if a mist forms or if the occupational exposure limits are exceeded.

Specific protection for the hands

Not applicable

Ocular and facial protection

Not applicable

Body protection

Not applicable

Additional emergency measures

It is not necessary to take additional emergency measures.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

State:	Liquid
Colour:	Translucent
Odour:	Odourless
Relative Density:	1.1 g/cc

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

Stability and Reactivity: The product is stable under normal conditions.

Incompatibility with Various Substances: Avoid the "base" component coming into contact with alkaline and acid substances as it can produce hydrogen.

Hazardous Decomposition Products: None.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 The exact product does not have cytotoxic effects on the L929 cellular line.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Use this product according to good working practices. Avoid littering. Inform the competent authorities should the product reach waterways or sewers or contaminate soil or vegetation.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:

Waste Disposal:

Recover if possible. In so doing, comply with the local and national regulations currently in force.

SECTION 14: TRANSPORT INFORMATION

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

SECTION 15: REGULATORY INFORMATION

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

The preparation should not be considered as dangerous according to dir. 88/379/EEC.

SECTION 16: OTHER INFORMATION

Notice to reader:

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.



The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.

MATERIAL SAFETY DATA SHEET

mould-it: clear part B (Catalyst)



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

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|---|
| 1.1 Product identifier:
Resin8 mould-it: clear part B (Catalyst) |
| 1.2 Relevant identified uses of the substance or mixture and uses advised against:
Relevant uses: Silicone liquid for making silicone moulds. For professional use.
Uses advised against: All uses not specified in this section or in section 7.3 |
| 1.3 Details of the supplier of the safety data sheet
Resin8 Craft Supplies Ltd
Withytree Farm
Broadway Road
Winchcombe
Gloucestershire
GL54 5NT
United Kingdom
Phone: 01242 603624
Email: info@resin8.co.uk
Web: www.resin8.co.uk |
| 1.4 Emergency telephone number:
0044 (0) 1242 603624 (Monday-Friday 09:00 – 17:00) |

SECTION 2: HAZARDS IDENTIFICATION

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| 2.1 Classification of the substance or mixture:
This product is not classified as hazardous pursuant to the provisions set forth in Directives 67/548/EEC and 1994/45/EC and/or EC Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). The full wording of the Risk (R) and Hazard (H) phrases is given in section 16 of the sheet.
CLP Regulation (EC) No 1272/2008:
This product is not classified as hazardous according to CLP Regulation (EC) No 1272/2008 |
| 2.2 Label elements:
CLP Regulation (EC) No 1272/2008:
Hazard statements: Not applicable
Precautionary statements: Not applicable
Supplementary information: EUH210: Safety data sheet available on request |
| 2.3 Other hazards: |

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

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| 3.1 Substance: The preparation is based on polimetildrogenosiloxanes. 0.005% of platinum CAS 7440-06-4. |
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SECTION 4: FIRST AID MEASURES

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| 4.1 Description of first aid measures:
The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing this SDS.
By inhalation: |
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<p>This product is not classified as hazardous through inhalation. However, in case of intoxication symptoms it is recommended to remove the person affected from the area of exposure, provide clean air and keep at rest. Request medical attention if symptoms persist.</p> <p>By skin contact: It is recommended to clean skin thoroughly with water and neutral soap. In case of changes to the skin (stinging, redness, rashes, blisters, etc), seek medical advice showing this SDS.</p> <p>By eye contact: This product does not contain substances classified as hazardous for eye contact. Rinse eyes thoroughly for at least 15 minutes with lukewarm water, ensuring that the person affected does not rub or close their eyes.</p> <p>By ingestion/aspiration: In case of consumption, seek immediate medical assistance showing the SDS for the product.</p> <p>4.2 Most important symptoms and effects, both acute and delayed: Acute and delayed effects are indicated in sections 2 and 11.</p> <p>4.3 Indication of any immediate medical attention and special treatment needed: Not applicable.</p>
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SECTION 5: FIREFIGHTING MEASURES

<p>5.1 Extinguishing media: SUITABLE EXTINGUISHING MEDIA: The extinction equipment should contain water. carbon dioxide, foam or chemical powders, according to the materials involved in the fire. EXTINGUISHING MEDIA WHICH SHALL NOT BE USED FOR SAFETY REASONS: None.</p> <p>5.2 Special hazards arising from the substance or mixture: Avoid inhaling the fumes.</p> <p>5.3 Advice for firefighters: Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit, etc) in accordance with Directive 89/654/EC.</p>
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SECTION 6: ACCIDENTAL RELEASE MEASURES

<p>6.1 Personal precautions, protective equipment and emergency procedures:</p> <p>Personal precautions: None in particular.</p> <p>Environmental Precautions and Clean-up Methods: Limit leakages with earth or sand. If the product has escaped into a water course, into the drainage system, or has contaminated the ground or vegetation, notify the competent authorities.</p> <p>Methods and material for containment and cleaning up: Recover the product for re-use if possible, or for elimination. The product might, where appropriate, be absorbed by inert material. After the product has been recovered, rinse the area and materials involved with water.</p>
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SECTION 7: HANDLING AND STORAGE

<p>7.1 Precautions for safe handling:</p> <p>Handling: Do not eat, drink or smoke while handling.</p>

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Storage:	Keep container tightly closed in a temperature varying between 5°C to 27°C (41°F – 80°F)
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SECTION 8: EXPOSURE CONTROLS

8.1 Control parameters:	
Respiratory protection:	Not needed for normal use.
Hand protection:	Not needed for normal use.
Eye protection:	Not needed for normal use.
Skin protection:	No special precaution must be adopted for normal use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:	
State:	Liquid
Colour:	Translucent
Odour:	Odourless
Relative Density:	1.1 g/cc

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:	
Stability and Reactivity:	The product is stable under normal conditions.
Incompatibility with Various Substances:	Avoid the “base” component coming into contact with alkaline and acid substances as it can produce hydrogen.
Hazardous Decomposition Products:	None.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects:	The exact product does not have cytotoxic effects on the L929 cellular line.
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SECTION 12: ECOLOGICAL INFORMATION

12.1	Use this product according to good working practices. Avoid littering. Inform the competent authorities should the product reach waterways or sewers or contaminate soil or vegetation.
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SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods:	
Waste Disposal:	Recover if possible. In so doing, comply with the local and national regulations currently in force.

SECTION 14: TRANSPORT INFORMATION

MATERIAL SAFETY DATA SHEET

mould-it: clear part B (Catalyst)

resin⁸

This product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

SECTION 15: REGULATORY INFORMATION

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

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