



Safety Data Sheet

SILICONE PUTTY H80

Silicone Putty with Medium Final Hardness

Revision date: March 3, 2017

Section 1 – Chemical Product and Company Identification

Product

Name: SILICONE PUTTY H80

Application: SILICONE PUTTY WITH MEDIUM FINAL HARDNESS

Distributor:

American Cap Company, LLC

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Section 2 – Hazard(s) Identifications

Classification of the
substance or mixture: Void

Label elements
additional advice on
labeling: According to EC directives or the corresponding
national regulations there is no labelling obligation for
this product.

Other hazards: No risks worthy of mention.

Section 3 – Composition / Information on Ingredients

Chemical characterization: Product based on polyorganosiloxanes and inert mineral fillers.

Section 4 – First Aid Measures

Description of first aid measures

General information: No special measures are necessary.

After inhalation: Not required.

After contact with skin: After contact with skin, wash immediately with plenty of water and soap.

After contact with eyes: If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water, for at least 5 minutes. Subsequently consult an ophthalmologist.

After ingestion: Rinse mouth thoroughly with water.
Seek medical attention if problems persist.

Most important symptoms and effects, both acute and delayed: No further data.

Indication of any immediate medical attention and special treatment needed: No specific information.

Section 5 – Fire Fighting Measures

Extinguishing media

Suitable extinguishing media: Extinguishing materials should be selected according to the surrounding area.

Extinguishing media which must not be used for safety reasons: Not known.

Special hazards arising from the substance or mixture: No specific information.

Advice for firefighters: No special measures are necessary.

Additional information: None

Section 6 – Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: No special precautionary measures are necessary.

Environmental precautions: No special environmental protection measures are necessary.

Methods and material for containment and cleaning up: No specific information.

Reference to other sections: See protective measures under point 7 and 8. Treat the assimilated material according to the section on waste disposal.

Section 7 – Handling and Storage

Precautions for safe handling

Advice on safe handling: No special precautionary measures are necessary.

Advice on protection against fire and explosion: Usual measures for fire prevention.

Further information on handling: No special handling instructions are necessary.

Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels: Store at room temperature.
Through storage at or below room temperature the shelf life is extended.

Advice on storage compatibility: Not known.

Further information on storage conditions: No special precautionary measures.

Section 8 – Exposure Controls / Personal Protection

Control parameters
Additional advice on limit values: No special technical protective measures are necessary.

Exposure controls
occupational exposure controls: Refer to chapter 7. No further action is necessary.

Protective and hygiene measures: The usual precautionary measures are to be adhered to when handling chemicals. Wash hands before breaks and at the end of work. When using do not eat, drink or smoke.

Respiratory protection: Respiratory protection not required.

Hand protection: Protective gloves.

Eye protection: Not required.

Skin protection: Common occupational protective clothing.

Section 9 – Physical and Chemical Properties

Information on basic physical and chemical properties

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| Physical state: | Elastic |
| Color: | Grey/Blue |
| Odor: | Neutral |
| PH-Value: | Not determined |
| Melting point: | Not determined |
| Boiling point: | Not determined |
| Softening point: | Not determined |
| Flash point: | Not determined |
| Flammability: | |
| Solid | Not applicable |

Explosive properties

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| Lower explosion limits | Not applicable |
| Upper explosion limits | Not applicable |
| Ignition temperature: | Not determined |
| Auto-ignition temperature: | Product is not self-igniting |
| Vapor pressure: | Not determined |
| Density: | 1.7 g/cm ³ |
| Water solubility: | Insoluble |
| Solubility in other solvents: | Hydrocarbons, aromatic. hydrocarbons, aliphatic. |
| Viscosity / dynamic: | Not determined |
| Vapor density: | Not determined |
| Evaporation rate: | Not determined |

Section 10 – Chemical Stability & Reactivity Information

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| Reactivity: | No data available. |
| Chemical stability: | No information available. |
| Possibility of hazardous reactions: | No dangerous reactions known. |
| Conditions to avoid: | No special precautionary measures. |
| Incompatible materials: | Oxidizing agents, strong. |
| Hazardous decomposition products: | No decomposition if used and stored according to specifications. |
| Further information: | None |

Section 11 – Toxicological Information

Information on toxicological effects

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| Acute toxicity: 1 | Based on our experiences and information the handled according to specifications and used according to indications. |
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| Specific effects in experiment on animals: | No data available. |
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| Irritation and corrosive: | No irritant effect. |
| Sensitizing effects: | No sensitizing effect known. |
| Severe effects after repeated or prolonged exposure: | No information available. |
| Carcinogenic/mutagenic/toxic effects for reproduction: | No additional indications for carcinogenic or mutagenic impacts and effects toxic for reproduction. |
| Additional information on tests: | None |
| Empirical data on effects on humans : | No special references. No special precautionary measures. |

Section 12 – Ecological Information

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| Toxicity: | Do not empty into drains or the aquatic environment. Prevent from reaching waters, sewage or soil. Low hazardous to waters (WGK). |
| Persistence and degradability: | Evidence exists of biological decomposition processes. |
| Bio accumulative potential: | No indication of bio-accumulation potential. |
| Mobility in soil: | Slightly soluble product, readily form deposits. |
| Results of PBT and vPvB assessment: | The components in this formulation do not meet the criteria for classification as PBT or vPvB. |
| Other adverse effects: | Respective data are not available. |
| Further information: | None |

Section 13 – Disposal Considerations

Waste treatment methods

Advice on disposal: Waste disposal according to official state regulations.

Remove according to the regulations.
Hand over to officially registered waste disposal company.

Contaminated packaging: Handle contaminated packaging in the same way as the substance itself.
Non-contaminated packaging can be supplied to a recycling system.

Section 14 – Transportation Information

Land transport (ADR/RID)

UN number: 0000
UN proper shipping name: No dangerous good in sense of this transport regulation.
Other applicable information (land transport): Not Restricted

Inland waterways transport

UN number: 0000
UN proper shipping name: No dangerous good in sense of this transport regulation.
Other applicable information (inland waterways transport): Not Restricted

Marine transport

UN number: 0000
UN proper shipping name: No dangerous good in sense of this transport regulation.
Other applicable information (marine transport): Not Restricted

Air transport:

UN number: 0000
UN proper shipping name: No dangerous good in sense of this transport regulation.
Other applicable information (air transport): Not Restricted

Special precautions for user: No special precautionary measures are necessary.

Transport in bulk according
to Annex II of MARPOL73/78
and the IBC Code:

No special precautionary measures.

Section 15 – Regulatory Information

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

EU regulatory information

1999/13/EC (VOC): None

National regulatory information

Water contaminating
class (D):

1 - slightly water contaminating

Additional information:

No further data.
Ordinance on Industrial Safety and Health (BetrSichV).

Chemical safety
assessment:

Chemical safety assessments for substances in this
mixture were not carried out.

Section 16 – Other Information

Disclaimer:

The data contained herein in good faith at user's
request without liability or legal responsibility for same
whatsoever, and no warranty or guarantee, express or
implied, is made with respect to such data. The data is
offered solely for user information and consideration.
User is responsible for determining whether our
product is fit for a particular purpose and suitable for
user's method of use or application. User assumes all
responsibility and risk.