



# THE COMPLEAT SCULPTOR

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## Material Safety Data Sheet – Resilpom Tin-based Silicone Mold Making Putty

### Section I: Chemical product and Company identification

Product name: Resilpom  
Product description: Mixture of silicone ployers and fluids with mineral fillers.  
Manufacturer: The Compleat Sculptor  
Contact: 212-367-7561

### Section II: Composition/ Information on Ingredients

Chemical Composition: Dimethylpolisiloxane, mineral fillers, Hydrocy-dimethylpolisiloxane.  
Dangerous components: None  
CAS N°  
EINECS all components are included

### Section III: Hazardous Identification

Ingestion: none found  
Skin contact: none found  
Eye contact: slight irritant  
Inhalation: none found

### Section IV: First aid measures

Ingestion: Rinse mouth, drink some water and seek medical attention.  
Skin contact: Flush with water.  
Eye contact: Flush with water for 15 minutes and seek medical attention.  
Inhalation: None found.

### Section V: Fire fighting measures

Extinguishing media: All standard firefighting media.  
Combustion products: Silica, CO<sub>2</sub>  
Dresses: Wear full protective clothing.

### Section VI: Accidental release measures

Cleaning: Wipe, scrape or soak up in an inert material.  
Elimination: Follow local disposal for elimination.  
Protective equipment: Wear proper protective equipment specified in the protective equipment section.

### Section VII: Handling and storage

Handling: Use protective glasses.  
Storage: Store upright in a cool place below 30°C in the original well closed containers.

### Section VIII: Exposure control. Personal protection

Product: CAS  
Personal equipment: Respiratory: None necessary  
Hands: Rubber gloves  
Eyes: Safety glasses  
Skin: None necessary

### Section IX: Chemical and physical properties

Physical state: pasty  
Odor: none  
Color: grey  
Boiling point: n.d.  
Melting point: n.a.  
Vapor pressure (20°C): n.a.  
Vapor density (air = 1): n.a.  
Viscosity: >1,000,000 cps  
Specific gravity: 1.3 gr/cm<sup>3</sup>  
Solubility in water: insoluble  
% volatile by volume: n.d.

**Section IX: Chemical and physical properties, cont'd**

pH:	n.d.
Flash point:	unknown
Ignition temperature:	unknown
Explosion limits:	unknown

**Section X: Stability and reactivity**

Dangerous reaction:	none
Hazardous decomposition products:	CO, CO <sub>2</sub> , SiO <sub>2</sub> , formaldehyde
Materials to avoid:	Oxidizing agents
Conditions to avoid:	none

**Section XI: Toxicological information**

LD50 Acute oral (mg/Kg):	>40,000 (rat)
LD50 Acute dermal (mg/Kg):	not irritant
LD50 Acute inhalation (mg/Kg):	none found

The product is not considered irritant.

**Section XII: Ecological information**

Elimination:	Not biodegradable
Ambient behavior:	unknown
Ecotoxicological information:	unknown

**XIII: Disposal Considerations**

Product:	Follow the local disposal. Eliminate the product after curing.
Packaging:	After cleaning, possibly reuse them or dispose in accordance with the local regulations. Cure the residuals.

**Section XIV: Transport information**

ADR/RID:	none
IMDG IMO:	none
ICAO IATA:	none
US NO:	none

**Section XV: Regulatory information**

This product is not subject to the labeling requirements of SC Directives 67/548/EEC and 88/379 EEC as amended.

**Section XVI: Other information**

These data are offered in good faith as typical values and not as product specification. No warranty, either expresses or implies, is made. The recommended handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific content of the intended use.

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