



DATE : 20th June 2023

SAFETY DATA SHEET



SL-911 HIGH PERFORMANCE HYBRID POLYMER SEALANT

1. Product & Company Identification

1.1 Product Details

Product name: SL-911 High Performance Hybrid Polymer Sealant

Physical form: Paste
Odour: Odourless
Colour: Various
CAS No.: Mixture

1.2 Company Details

Manufacturer: Silock Technical Inc. Address: Nevada 89102 USA

2. Hazard(s) Identification

Hazard Pictogram

None

Signal word: None

GHS Classification:

Not hazardous

<u>Precautionary Statement - Prevention</u>

No precautionary statement

Precautionary Statement - Response

P264 - Wash hands thoroughly after handling.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 IF ON SKIN - Wash with soap and water.

P305+P351+P338 IF IN EYES - Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

P333+P313 If skin irritation or a rash occurs - Get medical advice/attention.

P337+P313 If eye irritation persist - Get medical advice/attention.

<u>Precautionary Statement - Storage</u>

No precautionary statement

<u>Precautionary Statement - Disposal</u>

No precautionary statement





DATE: 20th June 2023

SAFETY DATA SHEET



SL-911 HIGH PERFORMANCE HYBRID POLYMER SEALANT

ა.	Composition /	information	on ingrealents

<u>Chemical Name</u>	CAS No.	<u>WT%</u>
Polymer	proprietary	40%
Phthalate ester	68515-48-0	10 – 20 %
Calcium carbonate	471-34-1	30 – 40%
Dibutytin diacetylacetonate	22673-19-4	<1%
Silane	3069-29-2	1-5%
Trimethoxyvinylsilane	2768-02-7	1-5%

4. First-aid Measures

Take off all contaminated clothing immediately.

In case of ingestion: Seek medical advice immediately.

In case of skin contact: Wipe with paper towel and immediately clean with water

and soap.

In case of eyes contact: Immediately flush with water for several minutes, seek

medical advice if necessary.

5. Fire Fighting Measures

Suitable extinguishing media: All standard fire-fighting media.

Unsuitable extinguishing

media:

Halmanna in Chighing

Unknown

Hazardous decomposition: Carbon dioxide, carbon monoxide, silicone dioxide and

nitrogen oxides and formaldehyde.

6. Accidental release measures

Methods for cleaning up: Take up mechanically. Absorb with liquid-binding material

(sand, diatomite, acid binders, universal binders, sawdust)

Human related safety

precautions:

Ensure adequate ventilation

7. Handling and Storage

Handling: Avoid contact with eyes and skin. Ensure good ventilation

during processing. Wear safety shoes.

Protection against fire/

General rules of fire prevention should be observed.

explosion:

Storage: Keep container tightly closed and dry.

Cautions: Extreme heavy in drum form if product packed in 200L

drum.



DATE : 20th June 2023

SAFETY DATA SHEET



SL-911 HIGH PERFORMANCE HYBRID POLYMER SEALANT

8. Exposure control / Personal protection

Ingredients with limited values to be controlled:

Local exhaust:

Recommended

General ventilation:

Recommended

Hand protection:

Eye protection:

Suitable protective gloves.

Safety/ protective glasses.

Flammability: Combustible

Note: Until more data is known, exposure levels should be maintained as low as achievable.

9. Physical and Chemical Properties

Form: Paste

Specific gravity: 1.43 ± 0.05 (White & Grey)

 1.39 ± 0.05 (Black)

Colour: Various

Viscosity: Highly viscous
Odour: Odourless
%Volatile by volume (25°C): < 5%
Solubility in water: Insoluble

Boiling point: Not Applicable. Flash point: > 100°C

Ignition temperature: > 100°C Not Applicable.

Solubility in water(20°C): Insoluble

Vapour pressure: Not Applicable.

Solubility in organic solvent: Toluene.

Note: the above information is not intended for use in preparing specification.

10. Stability and Reactivity

Chemical stability: Stable

Incompatibility (material to be None known.

avoid):

Conditions to be avoid:

Dangerous reactions:

Dangerous products of

None known.

None known.

decomposition:

In case of fire, carbon dioxide, carbon monoxide, silicone dioxide and nitrogen oxides and

formaldehyde.



DATE : 20th June 2023

SAFETY DATA SHEET



SL-911 HIGH PERFORMANCE HYBRID POLYMER SEALANT

11. Toxicological Information

Acute toxicity: Not determined

Primary irritant effect,

On the skin: Irritant for skin and mucous membranes.

On the eye: Irritant effect

Sensitization: Sensitization possible by inhalation.

Additional Toxicological information: Until more data is known, exposure levels should be

maintained as low as achievable.

12. Ecological Information

Complete information not yet available.

13. Disposal considerations

Dispose the waste matters and contaminated packaging following law, rules and regulations. Dispose to an authorised waste collection point.

14. Transport Information

Proper shipping name:
Hazard technical name:
Hazard class:
Not available.
No dangerous goods under the transport regulation.

15. Regulatory Information

Labeling (EU Directives): This product is not subject to the labeling requirements.

16. Other Information

These data are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific content of the intended use and determine whether they are appropriate.

*** End of SDS ***