

SAFETY DATA SHEET
(SDS) Updated June 11th, 2015

Silicone Rubber Sheet

1. Identification

Supplier:

C.R. Laurence Co., Inc.
2503 E. Vernon Ave.
Los Angeles, CA 90058-1826

Telephone: (323) 588-1281

Website: crlaurence.com

CRL Catalog Numbers:

SBSN1, SBSN2, SBSN3, SBSN4, SBSN5, SBSN6, SBSN7, SBSN8

2. Hazard Identification

Classification: No GHS Classification
Label elements: None
Overall hazard: Not Hazardous

3. Composition/Information on Ingredients

<u>Ingredient Name</u>	<u>CAS No.</u>	<u>Component</u>
Polysiloxane	N/A	Major
Silica, filler	N/A	Major
Pigments, auxiliary	N/A	Minor

4. First-Aid Measures

Inhalation:	Exposure to chemicals with a strong odor can result in nonspecific symptoms such as headache, dizziness, weakness and nausea.
Skin contact:	For prolonged handling use protective gloves and clothing. Wash hands with mild soap after handling.
Eye contact:	Avoid contact with eyes. If eyes become irritated flush with water for ten minutes. Seek medical attention if irritation persists.
Ingestion:	Avoid ingestion. If ingested induce vomiting and seek medical attention.

5. Fire-Fighting Measures

Flammability:	Non-flammable.
Flash point:	N/A
Hazardous products:	Complete and incomplete combustion resulting in toxic fumes such as carbon oxides, silicon oxides, soot, formaldehyde, and hydrocarbons.
Extinguishing media:	For large fires use dry chemical, foam, or water spray. On small fires carbon dioxide, dry chemical, or water sprays are suitable. Water can be used to cool containers exposed to fire.
Special concerns:	Do not breathe fire fumes. Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals.

6. Accidental Release Measures

Precautions:	None required.
Spillage:	Observe all recommended personal protective equipment. Take up mechanically. Collect and contain for salvage or disposal.
Environmental:	Do not allow large quantities to enter drains or waterways.

7. Handling And Storage

Safe handling:	Use with adequate ventilation. Do not take internally. Exercise good industrial hygiene practice. Wash after handling, especially before eating, drinking, or smoking.
Storage:	Store in a cool, dry place. Use reasonable care and keep away from oxidizing materials.

8. Exposure Controls/ Personal Protection

Exposure limit:	N/A
Eye protection:	Wear safety glasses, especially when cutting material.
Hand protection:	No special protection required. Wash hands after exposure. Wear gloves for prolonged exposure.
Other PPE	Other forms of personal protective equipment are not required for typical use.

9. Physical and Chemical Properties

Appearance:	Flexible rubber sheet.
Color:	Various colors.
Odor:	Characteristic.
Melting point:	N/A
Boiling point:	N/A
Water solubility:	Insoluble.
Evaporation rate:	N/A
Specific gravity:	1.1 - 1.2

10. Stability and Reactivity

Reactivity:	Can react with strong oxidizing agents.
Chemical stability:	Stable under normal conditions.
Hazardous products	Degradation from heat exposure can result in small amounts of carbon oxides
Conditions to avoid:	None known.

11. Toxicological Information

Toxicity:	Toxicological testing has not been performed for this material, however when handled according to specification and under normal conditions there is no harmful effect to our knowledge
Other health info:	Refer to Section 2.

12. Ecological Information

Ecotoxicity:	No adverse effects are predicted.
Persistence:	Insoluble in water. Limited data available.
Bioaccumulation:	No bioaccumulative activity.

13. Disposal Considerations

Considerations:	Reuse where possible. Dispose of in accordance with all local, federal, and state regulations.
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14. Transport Information

Road/rail transport:	Not subject to TGD or DOT regulations.
Sea transport:	Not subject to IMDG code.
Air transport:	Not subject to IATA regulations.

15. Regulatory Information

Reach:	No labeling required per (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH).
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16. Other Information

Last updated: June 11th 2015

The information in this safety data sheets represents the best of our knowledge at the time of publication. It should not be viewed as a specification sheet nor should values given be interpreted as specifications.

CRL cannot foresee all circumstances under which this information and our products in conjunction with other manufactures products may be used. Physical properties are typical values obtained from sample testing at Akron laboratories. Actual production values may vary. It is the users' responsibility to ensure the products are appropriate for their application. We accept no responsibility for results obtained by the application of the information or the safety and suitability of our products, either alone or in combination with other products.