



SAFETY DATA SHEET

1 PRODUCT AND COMPANY IDENTIFICATION

Product identifier:**Product name:** BLUESIL V-711**Synonyms, Trade Names:** RHODORSIL V-711**Manufacturer:**Bluestar Silicones USA Corp.
7979 Park Place Road
29745 York, SC**Telephone:** +1 (803) 792-3000
Fax: +1 (803) 684-7202**Supplier:**Bluestar Silicones USA Corp.
Two Tower Blvd, Suite 1601
08816-1100 East Brunswick, NJ**Telephone:** +1 (732) 227-2060
Fax: +1 (732) 249-7000**Emergency telephone number:** +1 (800) 424-9300 CHEMTREC

2 HAZARDS IDENTIFICATION

Emergency Overview:**Appearance:****Color:** Translucent.
Form : Paste
Physical State : Solid
Odor: Odorless**Potential Health Effects:****General** This material is not considered hazardous by the OSHA Hazard Communication Standard, OSHA 29 CFR 1910.1200.**Potential Physical / Chemical Effects:**

None known.

Inhalation:

No adverse effects due to inhalation are expected.

Skin:

Non-irritating.

Eye:

Non-irritating.

Ingestion:

No adverse effects due to ingestion are expected.

Environment:

Not regarded as dangerous for the environment.

OTHER INFORMATION

No other information noted.

3 COMPOSITION / INFORMATION ON INGREDIENTS

Mixture

General information: Polyorganosiloxane.

The components are not hazardous or are below required disclosure limits.

4 FIRST AID MEASURES

General: For further information refer to section 8 "Exposure-controls/personal protection".

Inhalation: Under normal conditions of intended use, this material is not expected to be an inhalation hazard.

Skin contact: Wash skin thoroughly with soap and water. Seek medical attention if irritation develops or persists.

Eye contact: Immediately rinse with water for several minutes. Seek medical attention if irritation develops or persists or if visual changes occur.

Ingestion: Do not induce vomiting. Rinse mouth thoroughly. Get medical attention if symptoms occur.

Notes to the physician:

Hazards: No specific recommendations.

Treatment: No specific recommendations.

5 FIRE-FIGHTING MEASURES

Extinguishing media: Water spray, fog, CO₂, dry chemical, or alcohol resistant foam.

Unsuitable extinguishing media: None known.

Unusual Fire & Explosion Hazards: Product will burn under fire conditions. Hazardous decomposition products : formaldehyde, oxides of carbon and silica.

Special fire fighting procedures: No specific recommendations.

Protective Measures: Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing. Use water to keep fire exposed containers cool and disperse vapors.

6 ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment. See Section 8 of the MSDS for Personal Protective Equipment.

Environmental precautions: Do not allow to enter drains, sewers or watercourses.

Spill Cleanup Methods: Sweep or scoop up and remove.

Notification Procedures: Caution: Contaminated surfaces may be slippery. For waste disposal, see section 13 of the MSDS.

7 HANDLING AND STORAGE

- Handling:** See Section 8 of the MSDS for Personal Protective Equipment.
- Storage:** Store in tightly closed original container in a dry, cool and well-ventilated place.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

- Exposure limits** None of the components have assigned exposure limits.
- Protective Measures:** No specific precautions.
- Respiratory Protection:** No protection is ordinarily required under normal conditions of use and with adequate ventilation. This product can form formaldehyde vapors when heated to temperatures above 150 degrees C in the presence of air.
- Eye protection:** Wear approved safety glasses.
- Skin and Body Protection:** It is a good industrial hygiene practice to minimize skin contact. Wear suitable protective clothing and gloves.
- Hygiene measures:** Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

9 PHYSICAL AND CHEMICAL PROPERTIES**Appearance**

- Physical State:** Solid
- Form:** Paste
- Color:** Translucent.
- Odor:** Odorless
- Odor Threshold:** No data available.
- pH:** Not applicable
- Melting Point:** No data available.
- Boiling Point:** > 298 °F (148 °C)
- Flash Point:** > 500 °F (260 °C)
- Evaporation Rate:** No data available.
- Flammability (solid, gas):** No data available.
- Flammability Limit - Upper (%)-:** No data available.
- Flammability Limit - Lower (%)-:** No data available.
- Vapor pressure:** < 6.7 hPa (77 °F (25 °C))
- Vapor density (air=1):** No data available.
- Relative density:** No data available.
- Solubility(ies)**
- Solubility in Water:** Insoluble in water
- Solubility (other):** No data available.
- Partition coefficient (n-octanol/water):** No data available.
- Autoignition Temperature:** No data available.
- Decomposition Temperature:** No data available.
- Viscosity:** No data available.
- Explosive properties:** No data available.

Oxidizing properties: No data available.

10 STABILITY AND REACTIVITY

Stability: Stable

Possibility of hazardous reactions: Will not occur.

Conditions to avoid: No other information noted.

Incompatible materials: Strong oxidizers, strong acids, and strong bases.

Hazardous decomposition products: Thermal decomposition may liberate dimethylcyclosiloxanes and methylphenylcyclosiloxanes. This product can form formaldehyde vapors when heated to temperatures above 150 degrees C in the presence of air.

11 TOXICOLOGICAL INFORMATION

Inhalation: No data available.

Ingestion: No data available.

Skin corrosion/irritation: No data available.

Serious eye damage/eye irritation: No data available.

Respiratory sensitizer/Skin sensitizer: No data available.

Carcinogenicity: No data available.

Mutagenesis: No data available.

Reproductive toxicity: No data available.

12 ECOLOGICAL INFORMATION

Ecotoxicity: No data available.

Persistence and degradability: No data available.

Bioaccumulative potential: No data available.

Mobility: No data available.

13 DISPOSAL CONSIDERATIONS

Disposal methods: Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.

14 TRANSPORT INFORMATION

Environmental hazards: No other information noted.

Special precautions for user: No special precautions.

15 REGULATORY INFORMATION**Inventory Status:**

Australia AICS:	On or in compliance with the inventory
Canada DSL Inventory List:	On or in compliance with the inventory
EU EINECS List:	On or in compliance with the inventory
Japan (ENCS) List:	Not in compliance with the inventory.
China Inv. Existing Chemical Substances:	Not in compliance with the inventory.
Korea Existing Chemicals Inv. (KECI):	On or in compliance with the inventory
Philippines PICCS:	Not in compliance with the inventory.
US TSCA Inventory:	On or in compliance with the inventory
New Zealand Inventory of Chemicals:	Not in compliance with the inventory.

US Regulations

- **CERCLA Hazardous Substance List (40 CFR 302.4):**
None present or none present in regulated quantities.
- **Clean Water Act Section 311 Hazardous Substances (40 CFR 117.3):**
None present or none present in regulated quantities.
- **Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):**
None present or none present in regulated quantities.

SARA Title III

- **Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A):**
None present or none present in regulated quantities.
- **Section 311/312 (40 CFR 370):**
 Acute (Immediate) Chronic (Delayed) Fire Reactive Pressure Generating
- **Section 313 Toxic Release Inventory (40 CFR 372):**
None present or none present in regulated quantities.

State Regulations

- **California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65):**
No ingredient regulated by CA Prop 65 present.
- **Massachusetts Right-To-Know List:**
No ingredient regulated by MA Right-to-Know Law present.
- **New Jersey Right-To-Know List:**
No ingredient regulated by NJ Right-to-Know Law present.
- **Pennsylvania Right-To-Know List:**
No ingredient regulated by PA Right-to-Know Law present.

16 OTHER INFORMATION

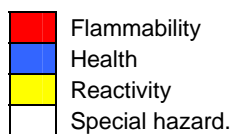
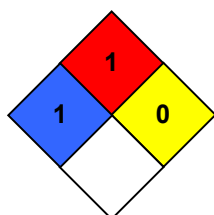
HMIS Hazard ID

HEALTH	1
FLAMMABILITY	1
PHYSICAL HAZARDS	0
PERSONAL PROTECTION	B

B - Safety Glasses & Gloves

Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe; *Chronic health effect

NFPA Hazard ID



Hazard rating: 0 - Minimal; 1 - Slight; 2 - Moderate; 3 - Serious; 4 - Severe

Revision Information:

Issue date: 01/14/2014

SDS No.:

Disclaimer:

The information given is based on data available for the material, the components of the material, and similar materials. The information is believed to be correct. It is given in good faith. This information should be used to make an independent determination of the methods to safeguard workers and the environment.