PRODUCT SAFETY INFORMATION SHEET

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

TRADE NAME: Silicone Sponge

PRODUCT NUMBERS COVERED:

USE OF ARTICLE: Thermal Insulation

DATE ISSUED: 11/12/2015

COMPANY/UNDERTAKING IDENTIFICATION:
Rogers Corporation
1100 Governor Lead Rd
Bear, DE 19701 USA
Phone: 01-302-834-2100
Fax: 01-302-834-4021
Email: msdsinfo@rogerscorporation.com

2. HAZARDS IDENTIFICATION

CLASSIFICATION OF THE MATERIAL: NE
LABELING REQUIREMENTS: NE
EFFECTS OF OVEREXPOSURE: None are expected with normal handling. However, machining or grinding may cause dusting. Processing material at temperatures exceeding decomposition temperatures may release toxic fumes.

INHALATION: Dust generated during machining or grinding may cause respiratory irritation.
EYE CONTACT: Dust may cause irritation.
SKIN CONTACT: Dust may cause irritation.
INGESTION: None known.
CHRONIC: NE

3. COMPOSITION/INFORMATION ON INGREDIENTS

The materials are produced as an “article” as defined in 20 CFR 1910.1200 and REGULATION (EC) N° 1907/2006 is therefore exempt from the Hazard Communication Standard and REACH. Since this material does not release and will not result in exposure to a hazardous chemical under normal conditions of use, no Safety Data Sheet is required.

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>%</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

4. FIRST-AID MEASURES

INHALATION: Inhalation is unlikely in the supplied form. In the event move to fresh air. Obtain medical attention if symptoms persist.

EYE CONTACT: Flush eyes with large amounts of water for 15 to 20 minutes. Obtain medical attention if symptoms persist.

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SKIN CONTACT: Immediately take off all contaminated clothing and flush area with water for 15 to 20 minutes. Obtain medical attention if symptoms persist.

INGESTION: Get medical attention.

5. FIRE-FIGHTING MEASURES

<table>
<thead>
<tr>
<th>FLASH POINT:</th>
<th>NE °C (°F)</th>
<th>Flammable Limits: LEL NA UEL NA</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUTOIGNITION TEMPERATURE:</td>
<td>NE °C (°F)</td>
<td></td>
</tr>
<tr>
<td>EXTINGUISHING MEDIA:</td>
<td>X Water Spray</td>
<td>X Foam</td>
</tr>
<tr>
<td>SPECIAL FIRE FIGHTING PROCEDURES:</td>
<td>Decomposition in a fire may produce toxic fumes. Firefighters should be equipped with self-contained breathing apparatus and turnout gear.</td>
<td></td>
</tr>
<tr>
<td>UNUSUAL FIRE AND EXPLOSION HAZARDS:</td>
<td>Carbon monoxide, formaldehyde, silicon dioxide, metal oxides, and incompletely burned carbon compounds.</td>
<td></td>
</tr>
</tbody>
</table>

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Use personal protective equipment recommended in Section 8.

ENVIRONMENTAL PRECAUTIONS: The material is not biodegradable.

CLEANING METHODS: Sweep or shovel into appropriate container for disposal.

7. HANDLING AND STORAGE

HANDLING: Wear suitable protective equipment, refer to Section 8.

STORAGE: Keep in a cool, well-ventilated area.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION: None needed under normal conditions. If material is heated and odors are noticeable and/or irritating a respirator meeting NIOSH requirements should be used. A qualified individual should evaluate each situation.

VENTILATION LOCAL: Recommended for all industrial operations.

GENERAL: Recommended for all industrial operations.

PERSONAL PROTECTION HAND: Wear suitable disposable gloves.

EYE: Safety glasses with side-shields are recommended in all industrial operations.

SKIN: None required.

OTHER: Safety shower/eyewash in the area.

9. PHYSICAL AND CHEMICAL PROPERTIES

| APPEARANCE: | Silicone rubber sheet (Various Colors) |
| ODOR: | Characteristic silicone. |
| PHYSICAL STATE: | Solid |
| BOILING POINT: | NA °C (°F) |
| MELTING POINT: | NE °C (°F) |
**10. STABILITY AND REACTIVITY**

<table>
<thead>
<tr>
<th>STABLE</th>
<th>UNSTABLE</th>
</tr>
</thead>
</table>

**CONDITIONS TO AVOID:** NE

**MATERIALS TO AVOID:** NE

**HAZARDOUS POLYMERIZATION:** May Occur X Does Not Occur

**HAZARDOUS DECOMPOSITION PRODUCTS:** CO, CO₂, formaldehyde, silicon dioxide, metal oxides, and traces of incompletely burned carbon compounds.

**11. TOXICOLOGICAL INFORMATION**

**CARCINOGENIC STATUS:** NA

**12. ECOLOGICAL INFORMATION**

**ECOTOXICITY:** NA

**13. DISPOSAL CONSIDERATION**

**PHYSICAL/CHEMICAL PROPERTIES AFFECTING DISPOSAL:** None

**ENVIRONMENTAL TOXICITY DATA:** NA

**WASTE DISPOSAL METHOD:** Dispose of in accordance with applicable federal, state, provincial, and local laws and regulations.

**14. TRANSPORT INFORMATION**

**UN NUMBER:** Not Regulated

**UN PROPER SHIPPING NAME:** Not Regulated

**HAZARD CLASS (ES):** Not Regulated

**PACKING GROUP:** Not Regulated

**ENVIRONMENTAL HAZARDS:** NE

**15. REGULATORY INFORMATION**

**INTERNATIONAL REGULATIONS:**
- Canadian (DSL/NDSL): Article - exempt
- Australian (ACIS): Article - exempt
- Korea (KECI): Article - exempt
- Japan (ENCS, MITI): Article - exempt
- China (IECSC): Article - exempt

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EU Directive 2011/65/EC (RoHS): Product is in compliance with the European Directive 2011/65/EC on Restriction on Hazardous Substances and the Chinese Administration Measure on the Control of Pollution Caused by Electronic Information.

EU REACH SVHC: Product is considered compliant with Regulation EC 1907/2006 or Registration, Evaluation, Authorization and restriction of Chemicals (REACH) legislation.

TSCA (Toxic Substances Control Act): All materials are listed or exempt from TSCA listing.

CERCLA (Comprehensive Emergency Response, Compensation, and Liability Act): NA

SARA TITLE III (Superfund Amendments and Reauthorization Act): NA

311/312 HAZARD CATEGORIES: None

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and 40 CFR 372:

<table>
<thead>
<tr>
<th>CAS #</th>
<th>CHEMICAL NAME</th>
<th>PERCENT BY WEIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>NA</td>
<td>NA</td>
<td>NA</td>
</tr>
</tbody>
</table>

16. OTHER INFORMATION

NA = Not Applicable
NE = Not Established
NC = Not Classified

FILE: 99404-Silicone Sponge PSIS-11122015
PREPARED BY: Jianhua Zou
REVIEWED BY: Michal Werbecki

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