SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

| Product form | Substance |
| Trade name | Finished Foam |
| CAS No. | 9009-54-5 |
| Formula | Unspecified |
| Product group | Trade product |

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

Main use category: Industrial use
Industrial/Professional use spec.: Insulation foams
For professional use only.

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Lapolla Industries, Inc.
15402 Vantage Parkway East, Ste. 322
77032 Houston, Texas
T +1 281 219 4100

1.4. Emergency telephone number

Emergency number: +1 281 219 4100 (business hours)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]
Not classified

Classification according to Directive 67/548/EEC or 1999/45/EC
Not classified

Adverse physicochemical, human health and environmental effects
No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]
No labelling applicable

2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH, annex XIII.
Other hazards which do not result in classification:
Overexposure to dust that is generated during cutting and fitting may produce some discomfort and gastrointestinal disturbances but symptoms are reversible and usually disappear when exposure stops.

SECTION 3: Composition/information on ingredients

3.1. Substances

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td>Finished Foam</td>
<td></td>
</tr>
<tr>
<td>Polyurethane (CAS No.) 9009-54-5</td>
<td>100</td>
</tr>
</tbody>
</table>

Classification according to Directive 67/548/EEC
Not classified
Full text of R-, H- and EUH-phrases: see section 16

3.2. Mixtures

Not applicable

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation: Assure fresh air breathing. Allow the victim to rest. If you feel unwell, seek medical attention.

First-aid measures after skin contact: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Seek medical attention if irritation develops.

First-aid measures after eye contact: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persist.

First-aid measures after ingestion: Rinse mouth. Do NOT induce vomiting. Never give anything by mouth to an unconscious person. If unconscious place in recovery position and seek medical advice.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries: Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/injuries after skin contact: Direct contact with product may cause physical skin irritation.

Symptoms/injuries after eye contact: May cause physical irritation upon direct contact.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Foam, Dry powder, Carbon dioxide, Water spray, Sand.

Unsuitable extinguishing media: Not identified.

5.2. Special hazards arising from the substance or mixture

Fire hazard: Moderate fire hazard when exposed to heat and flames. On combustion forms: Emits toxic fumes under fire conditions. Low molecular weight hydrocarbons, carbon oxides (CO and CO2), Hydrogen cyanide (hydrocyanic acid), Ether. In case of burning without sufficient oxygen a black dense smoke is released.

Explosion hazard: Not explosive.

5.3. Advice for firefighters

Protective equipment for firefighters: Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures: Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment: Equip cleanup crew with proper protection.

Emergency procedures: Ventilate area.

6.2. Environmental precautions

No additional information available

6.3. Methods and material for containment and cleaning up

Methods for cleaning up: Minimize generation of dust.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling: Where excessive dust may result, wear approved mask. Do not breathe dust. Avoid generation of dust.

Hygiene measures: Wash contaminated clothing prior to re-use. Wash hands thoroughly after handling. Handle in accordance with good industrial hygiene and safety practices.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures: Provide adequate ventilation to minimize dust concentrations.
Storage condition(s) : No special measures required.

7.3. Specific end use(s)
refer to section 1.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters
No additional information available

8.2. Exposure controls
Appropriate engineering controls : Provide local exhaust or general room ventilation to minimize exposure to dust.
Hand protection : Wear protective gloves.
Eye protection : Chemical goggles or safety glasses.
Skin and body protection : Wear long sleeves.
Respiratory protection : Use care during processing (cutting, sawing, etc.) to minimize generation of dust. Wear dust mask in case of dust formation.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties
Physical state : Solid
Appearance : Blocks.
Colour : Not identified.
Odour : Not specified.
Odour threshold : No data available
pH : No data available
Relative evaporation rate (butylacetate=1) : No data available
Melting point : No data available
Freezing point : No data available
Boiling point : No data available
Flash point : No data available
Self ignition temperature : No data available
Decomposition temperature : No data available
Flammability (solid, gas) : Non flammable.
Vapour pressure : No data available
Relative vapour density at 20 °C : No data available
Relative density : 0.032 g/cm³ (2 lb/ft³)
Solubility : None in water
Log Pow : No data available
Log Kow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available
9.2. Other information
No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity
No additional information available

10.2. Chemical stability
Stable at normal conditions.

10.3. Possibility of hazardous reactions
Chemically inert substance.
10.4. Conditions to avoid
Avoid high temperature (> 150 °C), heat, open flames and ignition sources.

10.5. Incompatible materials
No additional information available

10.6. Hazardous decomposition products

SECTION 11: Toxicological information

11.1. Information on toxicological effects

<table>
<thead>
<tr>
<th>Effect</th>
<th>Classification</th>
<th>Reason for classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity</td>
<td>: Not classified</td>
<td></td>
</tr>
<tr>
<td>Skin corrosion/irritation</td>
<td>: May cause physical irritation upon direct contact</td>
<td>Based on available data, the classification criteria are not met</td>
</tr>
<tr>
<td>Serious eye damage/irritation</td>
<td>: May cause physical irritation upon direct contact</td>
<td>Based on available data, the classification criteria are not met</td>
</tr>
<tr>
<td>Respiratory or skin sensitisation</td>
<td>: Not classified</td>
<td>Based on available data, the classification criteria are not met</td>
</tr>
<tr>
<td>Germ cell mutagenicity</td>
<td>: Not classified</td>
<td>Based on available data, the classification criteria are not met</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>: Not classified</td>
<td>Based on available data, the classification criteria are not met</td>
</tr>
<tr>
<td>Reproductive toxicity</td>
<td>: Not classified</td>
<td>Based on available data, the classification criteria are not met</td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>: Not classified</td>
<td>Based on available data, the classification criteria are not met</td>
</tr>
<tr>
<td>Specific target organ toxicity (repeated exposure)</td>
<td>: Not classified</td>
<td>Based on available data, the classification criteria are not met</td>
</tr>
<tr>
<td>Aspiration hazard</td>
<td>: Not classified</td>
<td>Based on available data, the classification criteria are not met</td>
</tr>
<tr>
<td>Potential Adverse human health effects and symptoms</td>
<td>: Based on available data, the classification criteria are not met.</td>
<td></td>
</tr>
</tbody>
</table>

SECTION 12: Ecological information

12.1. Toxicity
No additional information available

12.2. Persistence and degradability

<table>
<thead>
<tr>
<th>Substance/Mixture</th>
<th>Persistence and degradability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Finished Foam (9009-54-5)</td>
<td>Not established.</td>
</tr>
</tbody>
</table>

12.3. Bioaccumulative potential

<table>
<thead>
<tr>
<th>Substance/Mixture</th>
<th>Bioaccumulative potential</th>
</tr>
</thead>
<tbody>
<tr>
<td>Finished Foam (9009-54-5)</td>
<td>Not established.</td>
</tr>
</tbody>
</table>

12.4. Mobility in soil
No additional information available

12.5. Results of PBT and vPvB assessment

<table>
<thead>
<tr>
<th>Substance/Mixture</th>
<th>Criteria</th>
</tr>
</thead>
<tbody>
<tr>
<td>Finished Foam (9009-54-5)</td>
<td>This substance/mixture does not meet the PBT criteria of REACH, annex XIII.</td>
</tr>
<tr>
<td></td>
<td>This substance/mixture does not meet the vPvB criteria of REACH, annex XIII.</td>
</tr>
</tbody>
</table>

12.6. Other adverse effects

<table>
<thead>
<tr>
<th>Other information</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Avoid release to the environment.</td>
</tr>
</tbody>
</table>

SECTION 13: Disposal considerations

13.1. Waste treatment methods

<table>
<thead>
<tr>
<th>Waste disposal recommendations</th>
<th>Dispose in a safe manner in accordance with local/national regulations.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ecology - waste materials</td>
<td>Avoid release to the environment.</td>
</tr>
</tbody>
</table>
### SECTION 14: Transport information

In accordance with ADR / RID / ADNR / IMDG / ICAO / IATA

<table>
<thead>
<tr>
<th>14.1. UN number</th>
<th>No dangerous good in sense of transport regulations.</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.2. UN proper shipping name</td>
<td>Not applicable</td>
</tr>
<tr>
<td>14.3. Transport hazard class(es)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>14.4. Packing group</td>
<td>Not applicable</td>
</tr>
<tr>
<td>14.5. Environmental hazards</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

**Other information:** No supplementary information available.

<table>
<thead>
<tr>
<th>14.6. Special precautions for user</th>
</tr>
</thead>
<tbody>
<tr>
<td>14.6.1. Overland transport</td>
</tr>
<tr>
<td>14.6.2. Transport by sea</td>
</tr>
<tr>
<td>14.6.3. Air transport</td>
</tr>
<tr>
<td>14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</td>
</tr>
</tbody>
</table>

### SECTION 15: Regulatory information

<table>
<thead>
<tr>
<th>15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture</th>
</tr>
</thead>
<tbody>
<tr>
<td>15.1.1. EU-Regulations</td>
</tr>
<tr>
<td>Contains no REACH candidate substance</td>
</tr>
<tr>
<td>15.1.2. National regulations</td>
</tr>
</tbody>
</table>

**Chemical safety assessment:** No chemical safety assessment has been carried out.

### SECTION 16: Other information

**Indication of changes:**

**Revision - See : *:**

**Sources of Key data:**


**Abbreviations and acronyms:**

CAS - Chemical Abstracts Service. CSR - Chemical Safety Report. vPvB - Very Persistent and Very Bioaccumulative. PBT - Persistent, Bioaccumulative and Toxic substance.

**Other information:** None.

**SDS EU (REACH Annex II)**

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