1. Product and Company Identification

<table>
<thead>
<tr>
<th>Material Name: 1038</th>
<th>Postal Code: N0B 1S0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Material Description: Semi-Hard Chemical Cure</td>
<td>Emergency Phone Number: 1-800-424-9300</td>
</tr>
<tr>
<td>Manufacturer: Polycorp Ltd.</td>
<td>Information Number: 519-846-2075</td>
</tr>
<tr>
<td>Address: 33 York Street Elora, Ontario, Canada</td>
<td>Website: <a href="http://www.poly-corp.com">www.poly-corp.com</a></td>
</tr>
</tbody>
</table>

2. Hazard(s) Identification

<table>
<thead>
<tr>
<th>Physical Hazards</th>
<th>Not Classified</th>
</tr>
</thead>
<tbody>
<tr>
<td>Health Hazards</td>
<td>Not Classified</td>
</tr>
<tr>
<td>Environmental Hazards</td>
<td>Not Classified</td>
</tr>
<tr>
<td>OSHA Defined Hazards</td>
<td>Not Classified</td>
</tr>
</tbody>
</table>

Label Elements
- Hazard Symbol: None
- Signal Word: None
- Hazard Statement: The mixture does not meet the criteria for classification

Precautionary Statement
- Prevention: Observe good industrial hygiene practices
- Response: Wash hands after handling
- Storage: Store away from incompatible materials
- Disposal: Dispose of waste and residues in accordance with local authority requirements

Hazard(s) not otherwise classified (HNOC): None known

Supplemental Information
Encapsulation in the rubber matrix generally precludes hazardous exposure. However, some vapors may be released during hot processing, and the fabricator must take the necessary precautions (mechanical ventilation, respiratory protection etc.) to protect employees from exposure.

3. Composition / Information on Ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Common Name</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zinc Oxide</td>
<td></td>
<td>1314-13-2</td>
<td>1 - &lt; 3</td>
</tr>
<tr>
<td>Other components below reportable levels</td>
<td></td>
<td></td>
<td>90 - 100</td>
</tr>
</tbody>
</table>

4. First Aid Measures

Inhalation: Move to fresh air. Call a physician if symptoms develop or persist.

Skin Contact: Wash off with soap and water. Get medical attention if irritation develops or persists.

Eye Contact: Rinse with water. Get medical attention if irritation develops and persists.

Ingestion: Rinse mouth. Get medical attention if symptoms occur.

Most important: Direct contact with eyes may cause temporary irritation.
symptoms/effects, acute and delayed

Indication of immediate medical attention and special treatment needed

General Information

Treat symptomatically

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. Fire Fighting Measures

Suitable extinguishing media
Water fog. Foam. Dry chemical powder. Carbon Dioxide (CO2)

Unsuitable extinguishing media
Not available

Specific hazards arising from the chemical
During fire, gasses hazardous to health may be formed.

Special protective equipment and precautions for firefighters
Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Firefighting equipment/instructions
Use water spray to cool unopened containers

Specific Methods
Use standard firefighting procedures and consider the hazards of other involved materials.

General fire hazards
No unusual fire or explosion hazards noted

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures
Keep unnecessary personnel away. For personal protection see section 8 of this SDS.

Methods and materials for containment and cleaning up
Following product recovery, flush area with water. For waste disposal, see section 13 of this SDS.

Environmental precautions
Avoid discharging into drains, watercourses or onto the ground.

7. Handling and Storage

Precautions for safe handling
Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities
Store in original tightly closed container. Store away from incompatible materials (see section 10 of this SDS.)
9. Physical & Chemical Properties

Appearance
- Physical State: Solid
- Form: Solid
- Colour: Black
- Odor: Not available
- Odor threshold: Not available
- pH: Not available
- Melting point / freezing point: Not available
- Initial boiling point and boiling range: Not available
- Flash point: Not available
- Evaporation rate: Not available
- Flammability (solid, gas): Not available

Upper/lower flammability or explosive limits
- Flammability limit – lower %: Not available
- Flammability limit – upper %: Not available
- Explosive limit - lower %: Not available

Other Information
- Explosive properties: Not explosive
- Oxidizing properties: Not oxidizing
- Specific gravity: 1.21
10. Chemical Stability & Reactivity Information

Reactivity
The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability
Material is stable under normal conditions

Possibility of hazardous reactions
No dangerous reaction known under conditions of normal use.

Conditions to avoid
Contact with incompatible materials

Incompatible materials
Strong oxidizing agents

Hazardous decomposition products
No hazardous decomposition products are known.

11. Toxicological Information

Not applicable. See supplemental information in section 2

12. Ecological Information

Not applicable. See supplemental information in section 2

13. Disposal Considerations

Disposal instructions
Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

Local disposal regulations
Dispose in accordance with all applicable regulations

Hazardous waste code
The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

Waste from residues / unused products
Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see disposal instructions)

Contaminated packaging
Since empty containers may contain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport Information

DOT
Not regulated as dangerous goods

IATA
Not regulated as dangerous goods

IMDG
Not regulated as dangerous goods
15. **Regulatory Information**

This product is not known to be a “Hazardous Chemical” as defined by OSHA Hazard Communication Standard, 29 CFR 1910.1200.

CERCLA Hazardous Substance List (40 CFR 303.4)  
Zinc Oxide (CAS 1314-13-2)  
Listed

16. **Other Information**

<table>
<thead>
<tr>
<th>Issue Date</th>
<th>03/08/2016</th>
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<tbody>
<tr>
<td>Version #</td>
<td>01</td>
</tr>
<tr>
<td>Disclaimer</td>
<td>Polycorp cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user’s responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in this sheet was written based on the best knowledge and experience currently available.</td>
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