



Safety Data Sheet

1. Product and Company Identification

Material Name: 3014	Postal Code: NOB 1S0
Material Description: Semi Hard Natural Rubber	Emergency Phone Number: 1-800-424-9300
Manufacturer: Polycorp Ltd.	Information Number: 519-846-2075
Address: 33 York Street Elora, Ontario, Canada	Website: www.poly-corp.com

2. Hazard(s) Identification

Physical Hazards	Not Classified
Health Hazards	Not Classified
Environmental Hazards	Not Classified
OSHA Defined Hazards	Not Classified

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

Chemical Name	Common Name	CAS number	%
Zinc Oxide		1314-13-2	5 - < 10
Other components below reportable levels			90 - 100

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



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symptoms/effects, acute and delayed

Indication of immediate medical attention and special treatment needed

Treat symptomatically

General Information

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
Conditions for safe storage, including any incompatibilities

Observe good industrial hygiene practices.

Store in original tightly closed container. Store away from incompatible materials (see section 10 of this SDS).



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8. Exposure Controls / Personal Protection

Not applicable. See supplemental information in section 2.

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
Vapor pressure	Not available
Vapor density	Not available
Relative density	Not available
Solubility (water)	Not available
Partition coefficient	Not available
Auto-ignition temperature	Not available
Decomposition temperature	Not available
Viscosity	Not available

Other Information

Explosive properties	Not explosive
Oxidizing properties	Not oxidizing
Specific gravity	1.75



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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	Water
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



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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

Issue Date	03/08/2016
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Disclaimer	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.