



Safety Data Sheet

1. Product and Company Identification

Product: Polyester strapping

Manufacturer:
Polychem Corporation
6277 Heisley Road
Mentor, Ohio 44060

Emergency Telephone Number:

N/A

General Information Telephone Number:
(440) 357-1500

2. Hazard Identification

This product is a solid plastic material. It is considered an “article” per OSHA Standard 1910.1200 (c) This product does not pose a physical hazard or health risk under normal conditions of use. A Safety Data Sheet is not required but is provided as a service to the user.

3. Composition / Information on Ingredients

Ingredient information is not required for an “article” as defined in OSHA Standard 1910.1200 (c).

4. First Aid Measures

This product is a solid that does not pose any health risk through contact with eyes or skin or by way of inhalation or ingestion.

5. Fire Fighting Measures

Suitable extinguishing media: for small fire - dry chemical, CO₂ or water.
for large fire - foam, water.

Hazardous decomposition in case of fire: carbon oxides; aldehydes; ammonia;
small amounts of hydrogen cyanide.

Fire will produce thick black smoke.

Special protective equipment for firefighters: self-contained breathing apparatus.

6. Accidental Release Measures

Product is a solid and cannot spill or release.

7. Handling and Storage

There are no special handling or storage requirements for this product.



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8. Exposure Controls / Personal Protection

There are no applicable exposure limits or engineering control requirements for this product.

Personal protective equipment is not required when handling this product but eye protection and gloves are recommended when applying this product using strapping equipment.

9. Physical and Chemical Properties

Appearance: solid

Odor: none

PH: not applicable

Melting point: above 475 degrees F

Boiling point: not applicable

Solubility: insoluble in water

Auto-ignition temperature: 932 degrees F

Data is not available for: Flash point; Evaporation rate; Flammability; Vapor pressure or density; Relative density; Partition coefficient; Decomposition temperature; Viscosity.

10. Stability and Reactivity

Reactivity: product is not reactive.

Stability: product is stable.

This product will not react or polymerize.

11. Toxicological Information

Likely routes of exposure: not applicable.

There are no short or long term effects from exposure to this product.

Toxicity levels: not applicable.

Description of symptoms: not applicable.

This product is not a known carcinogen.

12. Ecological Information (non-mandatory)

Persistence and degradability: persistent in the environment but not expected to have any impact on the environment. This product is not readily biodegradable in the environment.

Bioaccumulation potential: not expected to bioaccumulate through food chains in the environment.

Soil mobility: low mobility



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13. Disposal Considerations (non-mandatory)

Dispose of waste in accordance with federal, state and local regulations.
Recycling is recommended.

14. Transport Information (non-mandatory)

This product is not regulated for transport.

15. Regulatory Information (non-mandatory)

TSCA: All components of this product are listed on, or exempted from, TSCA inventory.

SARA Title III: Section 302 Extremely Hazardous Substances – none.
Section 311/312 Hazard Categories – does not apply.
Section 313 Toxic Chemicals – No chemicals in this product are subject to the reporting requirements of SARA Title III Section 302 or Section 313

16. Other Information

Revision Date: September 30, 2015
(Notes: converted from MSDS to SDS.)