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MATERIAL SAFETY DATA SHEET

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SECTION I	IDENTIFICATION
Product:	Polyester Strapping
Trade name:	Polyester Strapping
Chemical name:	100% Polyethylene Terephthalate (PET)

SECTION II	HAZARDOUS INGREDIENTS
Not a hazardous material as defined by the OSHA Hazard Communication Standard CFR Title 29 1919.1200	

SECTION III	PHYSICAL DATA
Solubility in water:	Insoluble
Physical form:	Solid
Color:	Green or black
Specific Gravity:	1.39
Melting point:	490° - 500° Fahrenheit

SECTION IV	FIRE and EXPLOSION HAZARD DATA
Flash point:	Not applicable.
Flammable limits:	Not applicable
Extinguishing media:	Water, fog, foam, CO ₂ , or dry chemicals.
Special fire fighting procedures:	During a fire avoid inhalation of vapors. Wear NIOSH approved self-contained breathing apparatus.
Unusual Fire/Explosion hazards:	None known

SECTION V	FIRST AID MEASURES
Eye contact:	Product is a solid. Flush eye with water if irritation occurs.
Skin contact:	No effect at room temperature. Skin contact with molten or heated material can cause serious burns. Cool as quickly as possible with water. For serious burns, get medical attention.
Inhalation:	Irritating vapors can occur if processed at high temperatures. Remove person to fresh air.
Ingestion:	Product is non-toxic.

SECTION VI	REACTIVITY DATA
Stability:	Stable
Incompatibility:	Material can react with strong oxidizing agents.
Hazardous polymerization:	Will not occur.
Hazardous decomposition products:	Decomposition products range from simple hydrocarbons to toxic/irritating gases.

SECTION VII	ENVIRONMENTAL PROTECTION PROCEDURES
Land spill:	Sweep or pick up and place in containers for recycling or disposal. Good housekeeping must be maintained.
Water spill:	Recover spilled materials and place into container for recycling or disposal. Advise authorities if floating material enters a watercourse or sewer.
Waste disposal:	Transfer to an approved disposal area in accordance with Federal, State and Local regulations.

SECTION VIII	PERSONAL PROTECTION EQUIPMENT
Respiratory protection:	When workplace conditions warrant use of a respirator, a NIOSH/MSHA approved respirator should be used.
Ventilation:	Produce adequate room ventilation.
Protective gloves:	Needed when handling hot material.
Eye protection:	It is a good industrial hygiene practice to minimize eye contact.

SECTION IX	HANDLING and STORAGE PRECAUTIONS
Handling:	No special precaution if handled at room temperature.
Storage:	Store away from oxidizing materials, in a cool, dry place with adequate ventilation. Do not store near heat or flame.

SECTION X	TRANSPORTATION REQUIREMENTS
Not hazardous by Department of Transportation regulations.	

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