



MATERIAL SAFETY DATA SHEET

CLEANROOM TAPE

Identification

Product Code:	CR0790
Product Description:	Polyethylene Tape
Chemical Name & Synonyms:	Pressure Sensitive Tape
Material Use:	General Purpose Adhesive Tape
WHMIS Classification:	Exempt, not a controlled product.
TDO Classification:	Exempt, not regulated.

Ingredients of Product

Backing	Low density polyethylene, colored
Adhesive	Synthetic rubber and resins, clear

Physical Data

Physical State:	Solid
Odor and Appearance:	Rubber-like
Specific Gravity:	920-960 kg/m ³ (57-60 lb/ft ³)
Melting Point:	105-140°C (221-284°F)
Coefficient of Oil/Water Distribution:	Insoluble in both oil and water

Fire and Explosion

Autoignition Temperature:	310-410°C (590-770°F)
Extinguishing Media:	Water spray, foam or dry chemical using manufacturer's recommended application techniques.
Hazardous Combustion Products:	Carbon dioxide, carbon monoxide, aldehydes and small amounts of other vapors may be produced.

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CLEANROOM TAPE (continued)

Reactivity Data

Stability:	Stable
Hazardous Decomposition:	At temperatures over 250°C (482°F) carbon monoxide, carbon dioxide, aldehydes and small amounts of other organic vapors may be produced. Carbon monoxide formation is enhanced under conditions of oxygen starvation.

Effects of Acute and Chronic Exposure

Ingestion:	Should not be ingested under normal use.
Skin:	Not generally suitable for skin application.

First Aid Procedures

Ingestion:	If ingested, consult a physician if pain or discomfort occurs.
Skin:	Wash contaminated skin with mild soap and water. Individuals experiencing skin sensitivity should obtain medical advice.

Waste Disposal Procedures

Waste Disposal:	Incinerate or bury in approved landfill site in accordance with federal, provincial, state and municipal regulations. Be aware of combustion products that may be produced during incineration.
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Preventative Measures

Respiratory Controls:	Not required under normal use.
Eye protection:	Not required under normal use.
Protective Gloves/Clothing:	Individuals who experience skin sensitivity should wear gloves or other forms of skin protection.
Storage Requirements:	Store in a cool area away from ignition sources.

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