

MATERIAL SAFETY DATA SHEET

SECTION I

PRODUCT NAME:	Polyken™ #221 Tape
CHEMICAL FAMILY:	Polyolefin; Natural Rubbers; Natural and Synthetic Fibers
DOT ID NO:	Not Applicable
HAZARD CLASS:	Non-Hazardous
EMERGENCY TELEPHONE NUMBER:	CHEMTREC 1-800-424-9300
OTHER TECHNICAL/HEALTH/SAFETY INFORMATION:	(800) 343-7875

SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

This product is not hazardous as defined by OSHA 29 CFR 1910.1200 when used in accordance with manufacturer's instructions.

SECTION III – PHYSICAL/CHEMICAL INFORMATION

BOILING POINT:	Not applicable	VAPOR DENSITY (Air=1):	Not applicable
pH:	Not applicable	VAPOR PRESSURE:	None
SPECIFIC GRAVITY:	Not known	WATER SOLUBILITY:	Not soluble
FREEZING POINT:	Not applicable	EVAPORATION RATE (BuAc=1):	Not volatile
VISCOSITY:	Not applicable		

APPEARANCE AND ODOR: Tape with a tacky adhesive and slight odor.

SECTION IV – FIRE & EXPLOSION HAZARD DATA

FLASH POINT:	Not known
AUTOIGNITION TEMPERATURE:	Not known
LEL:	Not applicable
UEL:	Not applicable
EXTINGUISHING MEDIA:	Foam, Water, CO ₂ , or powder.
SPECIAL FIRE FIGHTING PROCEDURES:	Class B fire fighting procedures.
UNUSUAL FIRE & EXPLOSION HAZARDS:	None

SECTION V – REACTIVITY DATA

STABILITY:	Stable.
INCOMPATIBILITY (Materials to avoid):	None known.
HAZARDOUS DECOMPOSITION PRODUCTS:	Smoke, fumes, carbon compounds, and other decomposition products.
HAZARDOUS POLYMERIZATION:	None.

SECTION VI – HEALTH HAZARD DATA

COMPONENTS LISTED AS KNOWN OR POTENTIAL CARCINOGENS: None listed by NTP, IARC or OSHA.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None known.

ACUTE EFFECTS OF OVEREXPOSURE:

INHALATION:	Not applicable.
SKIN CONTACT:	Repeated contact may cause irritation.
EYE CONTACT:	Treat as foreign object in eye.
INGESTION:	Non-toxic.

CHRONIC EFFECTS OF OVEREXPOSURE: None.

EMERGENCY & FIRST AID PROCEDURES:

INHALATION:	Not applicable
SKIN CONTACT:	No toxic effects likely in ordinary use.
EYE CONTACT:	Treat as foreign object in the eye.
INGESTION:	Not likely in ordinary use.
TOXICITY INFORMATION:	Non-toxic.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

SMALL SPILLS: Collect manually and dispose as ordinary waste.

WASTE DISPOSAL: Non-hazardous waste.

PRECAUTIONS FOR HANDLING AND STORING: Storage above 120°F may destroy product functionality, but will not create hazardous conditions.

SECTION VIII – CONTROL MEASURES

VENTILATION REQUIREMENT: None needed.

RESPIRATORY PROTECTION: None needed.

PROTECTIVE GLOVES: None needed.

EYE PROTECTION: None needed.

OTHER PROTECTIVE EQUIPMENT: None needed.

SECTION IX – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Special precautions not needed.

SECTION X – REGULATORY INFORMATION

SARA (313) Chemicals:

This product does not contain toxic chemicals, which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

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SUPERCEDES:

The information presented herein was prepared at **tyco** / Adhesives (R&D Laboratory, 17 Hartwell Avenue, Lexington, MA 02421) by qualified technical personnel, and to our knowledge it is true and accurate. The information and recommendations are furnished for this product with the understanding that the purchaser will independently determine the suitability of the product for this purpose. The data do not constitute a warranty, expressed or implied, statutory or otherwise, nor are they a representation for which **tyco** / Adhesives assumes legal responsibility. The data are submitted for the user's information and consideration only. Any use of this product must be determined by the user to be in accordance with the applicable federal, state, and local laws and regulations.

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