MATERIAL SAFETY

DATA SHEET

3M Center

3M

St. Paul, Minnesota

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DIVISION: ENGINEERED ADHESIVES

TRADE NAME:

3M(TM) Double Coated Polyester Tape 9495LE

ID NUMBER/U.P.C.:

70-0001-1888-8 00-21200-40720-8

ISSUED: May 31, 2001

SUPERSEDES: March 08, 2001

DOCUMENT: 16-2125-9

1. INGREDIENT	C.A.S. NO.	PERCENT
ADHESIVE 1: ACRLYIC POLYMER ADHESIVE  CARRIER: POLYESTER FILM	Mixture None Mixture	40 - 70 7 - 13 40 - 70

This product is an article as defined by TSCA regulations, and is exempt from TSCA Inventory listing requirements.

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# 2. PHYSICAL DATA

BOILING POINT: N/A
VAPOR PRESSURE: N/A
VAPOR DENSITY: N/A
EVAPORATION RATE: N/A
SOLUBILITY IN WATER: nil

SPECIFIC GRAVITY:..... ca. 0.850 g/cc

PERCENT VOLATILE:..... N/D

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2. PHYSICAL DATA (continued)	
pH:       N/A         VISCOSITY:       N/A         MELTING POINT:       N/D	
APPEARANCE AND ODOR: Roll of Tape, Tan, Acrylate odor when unrolled.	
3. FIRE AND EXPLOSION HAZARD DATA	
FLASH POINT:	
EXTINGUISHING MEDIA: Carbon dioxide, Dry chemical, Foam	
SPECIAL FIRE FIGHTING PROCEDURES:  Wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head.	
UNUSUAL FIRE AND EXPLOSION HAZARDS: None known.	
NFPA HAZARD CODES: HEALTH: 0 FIRE: 1 REACTIVITY: 0 UNUSUAL REACTION HAZARD: none	
4. REACTIVITY DATA	
STABILITY: Stable	
INCOMPATIBILITY - MATERIALS/CONDITIONS TO AVOID: Not applicable.	
HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur.	
HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide and Carbon Dioxide, Hydrocarbons.	

MSDS: 3M(TM) Double Coated Polyester Tape 9495LE May 31, 2001 PAGE 3 \_\_\_\_\_\_ 5. ENVIRONMENTAL INFORMATION \_\_\_\_\_\_ SPILL RESPONSE: Observe precautions from other sections. Collect spilled material. RECOMMENDED DISPOSAL: Incinerate in an industrial or commercial facility. Dispose of waste product in a sanitary landfill. Reclaim if feasible. ENVIRONMENTAL DATA: Not determined. REGULATORY INFORMATION: Volatile Organic Compounds: N/D. VOC Less H2O & Exempt Solvents: N/D. Since regulations vary, consult applicable regulations or authorities before disposal. U.S. EPA Hazardous Waste Number = None (Not U.S. EPA Hazardous). EPCRA HAZARD CLASS: FIRE HAZARD: NO PRESSURE: NO REACTIVITY: NO ACUTE: NO CHRONIC: NO 6. SUGGESTED FIRST AID EYE CONTACT: No need for first aid is anticipated. SKIN CONTACT: No need for first aid is anticipated. INHALATION: No need for first aid is anticipated. IF SWALLOWED: No need for first aid is anticipated. 7. PRECAUTIONARY INFORMATION EYE PROTECTION: Not applicable. SKIN PROTECTION: Not applicable.

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7. PRECAUTIONARY INFORMATION (continued)

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RECOMMENDED VENTILATION:

Not applicable.

RESPIRATORY PROTECTION:

Not applicable.

PREVENTION OF ACCIDENTAL INGESTION:

Not applicable.

RECOMMENDED STORAGE:

Not applicable.

FIRE AND EXPLOSION AVOIDANCE:

Not applicable.

### EXPOSURE LIMITS

INGREDIENT	VALUE	UNIT	TYPE	AUTH	SKIN*
ADHESIVE 1: ACRLYIC POLYMER ADHESIVE	NONE NONE	NONE NONE	NONE NONE	NONE NONE	
ADHESIVE	NONE	NONE	NONE	NONE	

\* SKIN NOTATION: Listed substances indicated with 'Y' under SKIN refer to the potential contribution to the overall exposure by the cutaneous route including mucous membrane and eye, either by airborne or, more particularly, by direct contact with the substance. Vehicles can alter skin absorption.

SOURCE OF EXPOSURE LIMIT DATA:

- NONE: None Established

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# 8. HEALTH HAZARD DATA

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## EYE CONTACT:

Eye contact is not expected to occur during normal use of the product.

# SKIN CONTACT:

No adverse health effects are expected from skin contact.

## INHALATION:

No adverse health effects are expected from inhalation exposure.

This product may have a characteristic odor; however, no adverse health effects are anticipated.

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8. HEALTH HAZARD DATA (continued)

o. HEADIN HAZAKO DATA (CONCINUEU)

### IF SWALLOWED:

Ingestion is not a likely route of exposure to this product.

No adverse health effects are expected from swallowing.

## OTHER HEALTH HAZARD INFORMATION:

This product, when used under reasonable conditions or in accordance with the 3M directions for use, should not present a health and safety hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

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### SECTION CHANGE DATES

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HEADING SECTION CHANGED SINCE March 08, 2001 ISSUE

Abbreviations: N/D - Not Determined N/A - Not Applicable CA - Approximately

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