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NATEDIAL CASETY DATA QUEST

MATERIAL SAFETY DATA SHEET

Version : 1.00 Supersedes date : ---

Document status : Issued

This MSDS has been prepared by 3M Australia Pty Limited

Toxicology Department

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1 IDENTIFICATION

NOTE: This product is considered to be an article and therefore not classified as Hazardous according to criteria of NOHSC Australia.

PRODUCT NAME

HOT MELT PRESSURE-SENSITIVE ADHESIVE BOX SEALING TAPES (This MSDS covers 369, 371, 372, 3723, 373, 3743, 3732, 3734, 375)

3M Product ID 70-0061-8225-0

DIVISION

MASKING & PACKAGING SYSTEMS DIVISION

INTENDED USE OF PRODUCT
Corrugated box closures

UN NUMBER NONE ALLOCATED

PROPER SHIPPING NAME NONE ALLOCATED

DANGEROUS GOODS CLASS NONE ALLOCATED

SUBSIDIARY RISK NONE ALLOCATED

PACKING GROUP NONE ALLOCATED

POISONS SCHEDULE NONE ALLOCATED

2 PHYSICAL/CHEMICAL PROPERTIES

Appearance and Odour Solid Roll of tape.

HOT MELT PRESSURE-SENSITIVE ADHESIVE BOX SEALING TAPES

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3734, 375)

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	Boiling point	Not	applicable		
	Vapour pressure	Not	applicable		
	Vapour density	Not	applicable		
	Evaporation rate	Not	applicable		
	Solubility in Water	NIL			
	Specific gravity	Not	determined		
	Volatile organic compounds	Not	applicable		117
	рН	Not	applicable	K	
	Viscosity	Not	applicable	PA	
	Melting point	Not	determined		
	Flash point	Not	applicable		
	Flammable Limits - LEL	Not	applicable		
	Flammable Limits - UEL	Not	applicable		
	Autoignition temperature	Not	determined		
3	COMPOSITION				
	Ingredient Name	P	CAS number	Perce	ntage
	POLYPROPYLENE BACKING SYNTHETIC RUBBER/RESIN PRESSURE SENSITIVE ADHESIVE		X		- 68 - 42
4	HEALTH HAZARDS				
	Effects from Eye Contact Eye contact is not expected to oc No adverse health effects are exp		during norma	I use of	

Effects from Skin Contact

3734, 375)

No adverse health effects are expected from skin contact.

HOT MELT PRESSURE-SENSITIVE ADHESIVE BOX SEALING TAPES

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Effects from Inhalation

Health effects from inhalation are not expected unless the product is over heated and decomposition occurs. If thermal decomposition occurs: Upper Respiratory Tract Irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness,

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and nose and throat pain.

Effects from Ingestion

Ingestion is unlikely to be a route of exposure. No adverse health effects are expected from swallowing.

5 FIRST AID

EYE CONTACT

No need for first aid is anticipated in the event of eye contact.

SKIN CONTACT

No need for first aid is anticipated in the event of skin contact.

INHALATION

No need for first aid is anticipated. If signs/symptoms occur, remove person to fresh air. If signs/symptoms continue, seek medical attention.

SWALLOWED

No need for first aid is anticipated.

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6 FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA

Water. Water spray. Carbon dioxide. Dry chemical. Dry powder.

FIRE FIGHTING PROCEDURES

Wear full protective clothing, including helmet, self-contained, positive pressure or positive pressure demand self-contained breathing apparatus, tunic and pants, bands around arms, waist and legs, full facepiece, and protective covering for exposed areas of the head.

HOT MELT PRESSURE-SENSITIVE ADHESIVE BOX SEALING TAPES Page 4 of 6. (This MSDS covers 369, 371, 372, 3723, 3734, 3732, 3734, 375)

UNUSUAL FIRE AND EXPLOSION HAZARDS

No unusual fire or explosion hazards are anticipated.

EXPLOSION AVOIDANCE

Keep away from heat, sparks, open flame, and other sources of ignition.

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7 ACCIDENTAL RELEASE MEASURES (SPILL)

Spill Response

Not applicable.

Methods for Disposal

Incinerate in an industrial or commercial facility in the presence of a combustible material.

Disposal alternative: Dispose of waste product in a sanitary

landfill. 8 HANDLING AND STORAGE Storage Requirements Keep container dry. Incompatibility - Materials to Avoid Store out of direct sunlight. 9 EXPOSURE CONTROLS/PROTECTION Eye Protection Avoid eye contact. Skin Protection Not applicable Respiratory Protection Avoid breathing of thermal decomposition products. Prevention of Accidental Ingestion Not an expected route of exposure. HOT MELT PRESSURE-SENSITIVE ADHESIVE BOX SEALING TAPES Page 5 of 6. (This MSDS covers 369, 371, 372, 3723, 373, 3743, 3732, 3734, 375) Recommended Ventilation Use with adequate dilution ventilation. 10 EXPOSURE STANDARDS COMMENT: No NOHSC exposure standards have been set for any of the ingredients of this product. 11 STABILITY AND REACTIVITY STABILITY AND REACTIVITY Stable. Hazardous polymerisation will not occur. INCOMPATIBILITY-MATERIALS TO AVOID Strong Oxidising Agents. Heat. HAZARDOUS DECOMPOSITION PRODUCTS Under recommended usage conditions, hazardous decomposition products are not expected. Hazardous decomposition products anticipated as a result of oxidation (excluding burning), heating or reaction with another material may include: Carbon Monoxide, Carbon Dioxide. Hydrocarbons. Toxic Vapours, Gases or

Faiticulates.
12 ECOTOXICITY
ENVIRONMENTAL DATA Not determined
13 DISPOSAL CONSIDERATIONS
Special Instructions for Disposal Incinerate in an industrial or commercial facility in the presence of a combustible material. Disposal alternative: Dispose of waste product in a sanitary landfill. Contact your local waste authority to determine suitable
HOT MELT PRESSURE-SENSITIVE ADHESIVE BOX SEALING TAPES Page 6 of 6. (This MSDS covers 369, 371, 372, 3723, 373, 3743, 3732, 3734, 375)
disposal methods.
14 REGULATORY INFORMATION
15 OTHER INFORMATION

The information on this data sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this data sheet, which involves using the product, or otherwise that in accordance with instructions of use on product packaging is the responsibility of the user.

If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact the Snr Regulatory Services Officer on (02) 9677-5179.