

Safety Data Sheet

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This Safety Data Sheet has been prepared in accordance with the Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice (Safe Work Australia, December 2011)

SECTION 1: Identification

1.1. Product identifier

3M[™] Hot Melt Adhesive 3762LM-Q

Product Identification Numbers

62-3720-9132-2

1.2. Recommended use and restrictions on use

Recommended use

Hot melt adhesive. For bonding heat sensitive materials.

For Industrial or Professional use only.

1.3. Supplier's details

Address: 3M Australia - Building A, 1 Rivett Road, North Ryde NSW 2113

Telephone: 136 136

E Mail: productinfo.au@mmm.com

Website: www.3m.com.au

1.4. Emergency telephone number

EMERGENCY: 1800 097 146 (Australia only)

SECTION 2: Hazard identification

This product is NOT classified as a hazardous chemical according to the Model Work Health and Safety Regulations, 2011, in accordance with applicable State and Territory legislation.

Refer to Section 14 of this Safety Data Sheets for product Dangerous Goods Classification.

2.1. Classification of the substance or mixture

Not applicable.

2.2. Label elements

Signal word

Not applicable.

Symbols

Not applicable.

Pictograms

Not applicable

2.3. Other assigned/identified product hazards

May cause thermal burns. 3M Avoid contact with hot extruded material or applicator tip. Avoid direct eye exposure to vapours. In case of eye/skin contact with molten material, immediately flush with cold water

2.4. Other hazards which do not result in classification

None known.

SECTION 3: Composition/information on ingredients

This material is a mixture.

Ingredient	CAS Nbr	% by Weight
Ethylene-Vinyl Acetate Polymer	24937-78-8	40 - 60
Hydrogenated Hydrocarbon Resin	68132-00-3	20 - 40
Hydrocarbon resin	68478-07-9	1 - 20
Non-volatile compounds	Trade Secret	< 10
Polyethylene	9002-88-4	< 10
Polyolefin Wax	8002-74-2	< 10
Vinyl acetate	108-05-4	< 1
2,6-Di-tert-butyl-p-cresol	128-37-0	< 0.25

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation

Remove person to fresh air. If you are concerned, get medical advice.

Skin contact

Immediately flush skin with large amounts of cold water for at least 15 minutes. DO NOT ATTEMPT TO REMOVE MOLTEN MATERIAL. Cover affected area with a clean dressing. Get immediate medical attention.

Eye contact

Immediately flush eyes with large amounts of water for at least 15 minutes. DO NOT ATTEMPT TO REMOVE MOLTEN MATERIAL. Get immediate medical attention.

If swallowed

Rinse mouth. If you are concerned, get medical advice.

4.2. Most important symptoms and effects, both acute and delayed

No critical symptoms or effects. See Section 11.1, information on toxicological effects.

4.3. Indication of any immediate medical attention and special treatment required

Not applicable

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam to extinguish.

5.2. Special hazards arising from the substance or mixture

None inherent in this product.

Hazardous Decomposition or By-Products

Substance

Carbon monoxide.
Carbon dioxide.

Condition

During combustion.

During combustion.

5.3. Special protective actions for fire-fighters

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.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Evacuate area. Ventilate the area with fresh air. Observe precautions from other sections.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Collect as much of the spilled material as possible. Place in a closed container approved for transportation by appropriate authorities. Clean up residue. Seal the container. Dispose of collected material as soon as possible in accordance with applicable local/regional/national/international regulations.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Avoid skin contact with hot material. For industrial/occupational use only. Not for consumer sale or use. Do not handle until all safety precautions have been read and understood. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Use personal protective equipment (eg. gloves, respirators...) as required.

7.2. Conditions for safe storage including any incompatibilities

No special storage requirements.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits

If a component is disclosed in section 3 but does not appear in the table below, an occupational exposure limit is not available for the component.

Ingredient	CAS Nbr	Agency	Limit type	Additional comments
Vinyl acetate	108-05-4	ACGIH	TWA:10 ppm;STEL:15 ppm	A3: Confirmed animal
				carcinogen.
Vinyl acetate	108-05-4	Australia OELs	TWA(8 hours): 35 mg/m3 (10	
			ppm); STEL(15 minutes): 70	
			mg/m3(20 ppm)	
2,6-Di-tert-butyl-p-cresol	128-37-0	ACGIH	TWA(inhalable fraction and	A4: Not class. as human
			vapour):2 mg/m3	carcin
2,6-Di-tert-butyl-p-cresol	128-37-0	Australia OELs	TWA(8 hours):10 mg/m3	
Polyolefin Wax	8002-74-2	ACGIH	TWA(as fume):2 mg/m3	

3M[™] Hot Melt Adhesive 3762LM-PG, 3762LM-TC, 3762LM-Q, 3762LM-B, 3762LM-AE

Polyolefin Wax	8002-74-2	Australia OELs	TWA(as fume)(8 hours):2	
			mg/m3	

ACGIH: American Conference of Governmental Industrial Hygienists

AIHA: American Industrial Hygiene Association

Australia OELs: Australia. Adopted National Exposure Standards for Atmospheric Contaminants in the Occupational Environment

CMRG: Chemical Manufacturer's Recommended Guidelines

TWA: Time-Weighted-Average STEL: Short Term Exposure Limit

CEIL: Ceiling

Sen: Sensitiser

Sk: Absorption through the skin may be a significant source of exposure.

8.2. Exposure controls

8.2.1. Engineering controls

Provide appropriate local exhaust when product is heated. Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapours/spray. If ventilation is not adequate, use respiratory protection equipment.

8.2.2. Personal protective equipment (PPE)

Eve/face protection

None required.

Skin/hand protection

Select and use gloves and/or protective clothing approved to relevant local standards to prevent skin contact based on the results of an exposure assessment. Selection should be based on use factors such as exposure levels, concentration of the substance or mixture, frequency and duration, physical challenges such as temperature extremes, and other use conditions. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible gloves/protective clothing. Note: Nitrile gloves may be worn over polymer laminate gloves to improve dexterity.

Gloves made from the following material(s) are recommended: Butyl rubber.

Polymer laminate

Select and use gloves according to AS/NZ 2161.

Respiratory protection

An exposure assessment may be needed to decide if a respirator is required. If a respirator is needed, use respirators as part of a full respiratory protection program. Based on the results of the exposure assessment, select from the following respirator type(s) to reduce inhalation exposure:

Half facepiece or full facepiece air-purifying respirator suitable for organic vapours and particulates

For questions about suitability for a specific application, consult with your respirator manufacturer. Select and use respirators according to AS/NZS 1715. Respirators should comply with AS/NZS 1716 performance specifications. For information about respirators, call 3M on 1800 024 464.

Thermal hazards

Wear heat insulating gloves, indirect vented goggles, and a full face shield when handling hot material to prevent thermal burns.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Solid.
Specific Physical Form:	Waxy Solid
Colour	Off-White

Odour	Mild Resinous	
Odour threshold	No data available.	
рН	Not applicable.	
Melting point/Freezing point	96.7 °C [Test Method:Ring and Ball]	
Boiling point/Initial boiling point/Boiling range	Not applicable.	
Flash point	293.3 ℃	
Evaporation rate	Not applicable.	
Flammability	Not applicable.	
Flammable Limits(LEL)	No data available.	
Flammable Limits(UEL)	No data available.	
Vapour pressure	Not applicable.	
Vapor Density and/or Relative Vapor Density	No data available.	
Density	1.01 g/cm3	
Relative density	1.01 [<i>Ref Std:</i> WATER=1]	
Water solubility	Nil	
Solubility- non-water	No data available.	
Partition coefficient: n-octanol/water	No data available.	
Autoignition temperature	No data available.	
Decomposition temperature	No data available.	
Kinematic Viscosity	Not applicable.	
Volatile organic compounds (VOC)	0 g/l [Test Method:calculated SCAQMD rule 443.1]	
Percent volatile	Approximately 0 % weight	
VOC less H2O & exempt solvents	0 g/l [Test Method:calculated SCAQMD rule 443.1]	
Molecular weight	No data available.	
Solids content	100 %	

Particle Characteristics	Not applicable.
at their characteristics	voi applicable.

SECTION 10: Stability and reactivity

10.1 Reactivity

This material is considered to be non reactive under normal use conditions

10.2 Chemical stability

Stable.

10.3. Conditions to avoid

None known.

10.4. Possibility of hazardous reactions

Hazardous polymerisation will not occur.

10.5 Incompatible materials

None known.

10.6 Hazardous decomposition products

Substance Condition

None known.

SECTION 11: Toxicological information

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labelling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.

11.1 Information on Toxicological effects

Signs and Symptoms of Exposure

Based on test data and/or information on the components, this material may produce the following health effects:

Inhalation

May cause additional health effects (see below).

Skin contact

During heating: Thermal Burns: Signs/symptoms may include intense pain, redness and swelling, and tissue destruction.

Eye contact

During heating: Thermal Burns: Signs/symptoms may include severe pain, redness and swelling, and tissue destruction.

Ingestion

May cause additional health effects (see below).

Additional Health Effects:

Carcinogenicity:

Contains a chemical or chemicals which can cause cancer.

Toxicological Data

If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

Acute Toxicity

Name	Route	Charina	Value
- 100-1-0		Species	
Overall product	Ingestion		No data available; calculated ATE >5,000
			mg/kg
Ethylene-Vinyl Acetate Polymer	Dermal		LD50 estimated to be > 5,000 mg/kg
Ethylene-Vinyl Acetate Polymer	Ingestion	Rat	LD50 > 1,000 mg/kg
Hydrogenated Hydrocarbon Resin	Dermal		LD50 estimated to be > 5,000 mg/kg
Hydrogenated Hydrocarbon Resin	Ingestion		LD50 estimated to be > 5,000 mg/kg
Non-volatile compounds	Dermal	Professional	LD50 estimated to be > 5,000 mg/kg
•		judgement	
Non-volatile compounds	Ingestion	Professional	LD50 7,000 mg/kg
•		judgement	
Hydrocarbon resin	Dermal	Rabbit	LD50 > 3,160 mg/kg
Hydrocarbon resin	Ingestion	Rat	LD50 > 5,000 mg/kg
Polyethylene	Dermal		LD50 estimated to be > 5,000 mg/kg
Polyethylene	Ingestion	Rat	LD50 > 2,000 mg/kg
Polyolefin Wax	Dermal	Rat	LD50 > 5,000 mg/kg
Polyolefin Wax	Ingestion	Rat	LD50 > 5,000 mg/kg
Vinyl acetate	Dermal	Rabbit	LD50 2,320 mg/kg
Vinyl acetate	Inhalation-Vapour (4	Rat	LC50 11.3 mg/l
•	hours)		-
Vinyl acetate	Ingestion	Rat	LD50 2,920 mg/kg
2,6-Di-tert-butyl-p-cresol	Dermal	Rat	LD50 > 2,000 mg/kg
2,6-Di-tert-butyl-p-cresol	Ingestion	Rat	LD50 > 2,930 mg/kg

ATE = acute toxicity estimate

Skin Corrosion/Irritation

Name	Species	Value
Ethylene-Vinyl Acetate Polymer	Professional judgement	No significant irritation
Hydrogenated Hydrocarbon Resin	Professional judgement	No significant irritation
Hydrocarbon resin	similar compounds	No significant irritation
Non-volatile compounds	Professional judgement	No significant irritation
Polyethylene	Professional judgement	No significant irritation
Polyolefin Wax	Rabbit	No significant irritation
Vinyl acetate	Rabbit	Minimal irritation
2,6-Di-tert-butyl-p-cresol	Human and animal	Minimal irritation

Serious Eve Damage/Irritation

Name	Species	Value
Ethylene-Vinyl Acetate Polymer	Professional judgement	No significant irritation
Hydrogenated Hydrocarbon Resin	Professional judgement	No significant irritation
Hydrocarbon resin	similar compounds	Mild irritant
Polyolefin Wax	Rabbit	No significant irritation
Vinyl acetate	Rabbit	Mild irritant
2,6-Di-tert-butyl-p-cresol	Rabbit	Mild irritant

Skin Sensitisation

Name	Species	Value
Polyolefin Wax	Guinea pig	Not classified
Vinyl acetate	Guinea pig	Not classified
2,6-Di-tert-butyl-p-cresol	Human	Not classified

Respiratory Sensitisation

For the component/components, either no data are currently available or the data are not sufficient for classification.

Germ Cell Mutagenicity

Name	Route	Value
Non-volatile compounds	In Vitro	Not mutagenic
Polyolefin Wax	In Vitro	Not mutagenic
Vinyl acetate	In Vitro	Some positive data exist, but the data are not sufficient for classification
Vinyl acetate	In vivo	Some positive data exist, but the data are not sufficient for classification
2,6-Di-tert-butyl-p-cresol	In Vitro	Not mutagenic
2,6-Di-tert-butyl-p-cresol	In vivo	Not mutagenic

Carcinogenicity

		Value
Not specified.	Multiple animal species	Some positive data exist, but the data are not sufficient for classification
Ingestion	Rat	Not carcinogenic
Ingestion	Multiple animal species	Carcinogenic.
Inhalation	Rat	Carcinogenic.
Ingestion	Multiple animal	Some positive data exist, but the data are not sufficient for classification
	Ingestion Ingestion Inhalation	species Ingestion Rat Ingestion Multiple animal species Inhalation Rat

Reproductive Toxicity

Reproductive and/or Developmental Effects

Name	Route	Value	Species	Test result	Exposure Duration
Vinyl acetate	Ingestion	Not classified for	Rat	NOAEL 140	2 generation
		female reproduction		mg/kg/day	
Vinyl acetate	Ingestion	Not classified for	Rat	NOAEL 140	2 generation
		male reproduction		mg/kg/day	
Vinyl acetate	Ingestion	Not classified for	Rat	NOAEL 700	2 generation
		development		mg/kg/day	
Vinyl acetate	Inhalation	Not classified for	Rat	NOAEL 0.7	during
		development		mg/l	organogenesis
2,6-Di-tert-butyl-p-	Ingestion	Not classified for	Rat	NOAEL 500	2 generation
cresol		female reproduction		mg/kg/day	
2,6-Di-tert-butyl-p-	Ingestion	Not classified for	Rat	NOAEL 500	2 generation
cresol		male reproduction		mg/kg/day	
2,6-Di-tert-butyl-p-	Ingestion	Not classified for	Rat	NOAEL 100	2 generation
cresol		development		mg/kg/day	

Target Organ(s)

Specific Target Organ Toxicity - single exposure

Name	Route	Target Organ(s)	Value	Species	Test result	Exposure Duration
Vinyl acetate	Inhalation	respiratory irritation	May cause respiratory irritation	Human and animal	NOAEL Not available	
Vinyl acetate	Inhalation	central nervous system depression	Some positive data exist, but the data are not sufficient for classification		NOAEL Not available	

Specific Target Organ Toxicity - repeated exposure

Name	Route	Target Organ(s)	Value	Species	Test result	Exposure Duration
Ethylene- Vinyl Acetate Polymer	Ingestion	liver	Not classified	Rat	NOAEL 4,000 mg/kg/day	90 days
Polyolefin Wax	Ingestion	heart	Some positive data exist, but the data are not sufficient for classification	Rat	NOAEL 15 mg/kg/day	90 days
Polyolefin Wax	Ingestion	hematopoietic system liver immune system skin endocrine system bone, teeth, nails, and/or hair muscles nervous system eyes kidney and/or bladder respiratory system vascular system	Not classified	Rat	NOAEL 1,500 mg/kg/day	90 days

Vinyl acetate	Inhalation	respiratory	Some positive	Multiple	NOAEL 0.2	104 weeks
v my r decidie	Imaation	system	data exist, but the	animal species	mg/l	101 Weeks
			data are not	т	1	
			sufficient for			
			classification			
Vinyl acetate	Inhalation	heart	Not classified	Rat	NOAEL 2.1	104 weeks
		hematopoietic			mg/l	
		system liver				
		kidney and/or				
		bladder				
Vinyl acetate	Inhalation	endocrine	Not classified	Rat	NOAEL 0.07	120 days
		system			mg/l	
Vinyl acetate	Inhalation	immune system	Not classified	Multiple	NOAEL 3.5	3 months
*** 1	* 1 1		27 1 27 1	animal species	mg/l	101
Vinyl acetate	Inhalation	nervous system	Not classified	Multiple	NOAEL 2.1	104 weeks
37. 1	7 1 1 4		N 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	animal species	mg/l NOAEL 3.5	2 4
Vinyl acetate	Inhalation	gastrointestinal	Not classified	Mouse		3 months
Vinyl acetate	Ingastion	tract liver	Not classified	Rat	mg/l LOAEL 684	3 months
vinyi acetate	Ingestion	liver	Not classified	Kat	mg/kg/day	3 months
Vinyl acetate	Ingestion	hematopoietic	Not classified	Rat	NOAEL 235	104 weeks
villyi acetate	ingestion	system nervous	Not classified	Kat	mg/kg/day	104 WEEKS
		system kidney			mg/kg/day	
		and/or bladder				
Vinyl acetate	Ingestion	immune system	Not classified	Mouse	NOAEL 950	3 months
)	8	respiratory			mg/kg/day	
		system				
Vinyl acetate	Ingestion	heart	Not classified	Rat	NOAEL 235	104 weeks
•					mg/kg/day	
2,6-Di-tert-	Ingestion	liver	Some positive	Rat	NOAEL 250	28 days
butyl-p-cresol			data exist, but the		mg/kg/day	
			data are not			
			sufficient for			
			classification			
2,6-Di-tert-	Ingestion	kidney and/or	Not classified	Rat	NOAEL 500	2 generation
butyl-p-cresol	1	bladder			mg/kg/day	
2,6-Di-tert-	Ingestion	blood	Not classified	Rat	LOAEL 420	40 days
butyl-p-cresol	*	1 .	27 . 1 . 27 . 1	D /	mg/kg/day	
2,6-Di-tert-	Ingestion	endocrine	Not classified	Rat	NOAEL 25	2 generation
butyl-p-cresol	To a setion	system	Nat alassified	Mana	mg/kg/day	101
2,6-Di-tert-	Ingestion	heart	Not classified	Mouse	NOAEL 3,480	10 weeks
butyl-p-cresol					mg/kg/day	

Aspiration Hazard

For the component/components, either no data are currently available or the data are not sufficient for classification.

Exposure Levels

Refer Section 8.1 Control Parameters of this Safety Data Sheet.

Interactive Effects

Not Determined

SECTION 12: Ecological information

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. Additional information leading to material classification in Section 2 is available upon request. In addition, environmental fate and effects data on ingredients may not be reflected in this section because an ingredient is present below the threshold for labelling, an ingredient is not expected to be available for exposure, or the data is considered not relevant to the material as a whole.

12.1. Toxicity

Acute aquatic hazard:

Not acutely toxic to aquatic life by GHS criteria.

Chronic aquatic hazard:

Not chronically toxic to aquatic life by GHS criteria.

No product test data available.

Material	CAS Number	Organism	Type	Exposure	Test endpoint	Test result
Ethylene-Vinyl Acetate Polymer	24937-78-8	N/A	Data not available or insufficient for classification	N/A	N/A	N/A
Hydrogenated Hydrocarbon Resin	68132-00-3	N/A	Data not available or insufficient for classification	N/A	N/A	N/A
Hydrocarbon resin	68478-07-9	N/A	Data not available or insufficient for classification	N/A	N/A	N/A
Non-volatile compounds	Trade Secret	N/A	Data not available or insufficient for classification	N/A	N/A	N/A
Polyethylene	9002-88-4	N/A	Data not available or insufficient for classification	N/A	N/A	N/A
Polyolefin Wax	8002-74-2	Green algae	Analogous Compound	96 hours	EC50	>1,000 mg/l
Polyolefin Wax	8002-74-2	Rainbow trout	Analogous Compound	96 hours	LC50	>1,000 mg/l
Polyolefin Wax	8002-74-2	Water flea	Analogous Compound	48 hours	EC50	>10,000 mg/l
Vinyl acetate	108-05-4	Green algae	Experimental	72 hours	EC50	8.9 mg/l
Vinyl acetate	108-05-4	Medaka	Experimental	96 hours	LC50	2.4 mg/l
Vinyl acetate	108-05-4	Water flea	Experimental	48 hours	EC50	9.2 mg/l
Vinyl acetate	108-05-4	Fathead minnow	Experimental	34 days	NOEC	0.551 mg/l
Vinyl acetate	108-05-4	Green algae	Experimental	72 hours	NOEC	0.2 mg/l
Vinyl acetate	108-05-4	Water flea	Experimental	21 days	NOEC	0.32 mg/l
2,6-Di-tert-butyl-p- cresol	128-37-0	Activated sludge	Experimental	3 hours	EC50	>10,000 mg/l
2,6-Di-tert-butyl-p- cresol	128-37-0	Green algae	Experimental	72 hours	EC50	>0.4 mg/l
2,6-Di-tert-butyl-p- cresol	128-37-0	Water flea	Experimental	48 hours	EC50	0.48 mg/l
2,6-Di-tert-butyl-p- cresol	128-37-0	Zebra Fish	Experimental	96 hours	No tox obs at lmt of water sol	>100 mg/l
2,6-Di-tert-butyl-p- cresol	128-37-0	Green algae	Experimental	72 hours	EC10	0.4 mg/l
2,6-Di-tert-butyl-p- cresol	128-37-0	Medaka	Experimental	42 days	NOEC	0.053 mg/l
2,6-Di-tert-butyl-p- cresol	128-37-0	Water flea	Experimental	21 days	NOEC	0.023 mg/l

12.2. Persistence and degradability

Material	CAS Number	Test type	Duration	Study Type	Test result	Protocol
Ethylene-Vinyl Acetate Polymer	24937-78-8	Data not available- insufficient	N/A	N/A	N/A	N/A

Hydrogenated Hydrocarbon Resin	68132-00-3	Modeled Biodegradation	28 days	BOD	0 %BOD/ThOD	Catalogic™
Hydrocarbon resin	68478-07-9	Data not available- insufficient	N/A	N/A	N/A	N/A
Non-volatile compounds	Trade Secret	Data not available- insufficient	N/A	N/A	N/A	N/A
Polyethylene	9002-88-4	Data not available- insufficient	N/A	N/A	N/A	N/A
Polyolefin Wax	8002-74-2	Analogous Compound Biodegradation	28 days	BOD	40 %BOD/ThOD	OECD 301F - Manometric respirometry
Vinyl acetate	108-05-4	Experimental Biodegradation	14 days	BOD	90 %BOD/ThOD	OECD 301C - MITI test (I)
2,6-Di-tert-butyl-p-cresol	128-37-0	Data not available- insufficient	N/A	N/A	N/A	N/A

12.3 : Bioaccumulative potential

Material	CAS Number	Test type	Duration	Study Type	Test result	Protocol
Ethylene-Vinyl Acetate Polymer	24937-78-8	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
Hydrogenated Hydrocarbon Resin	68132-00-3	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
Hydrocarbon resin	68478-07-9	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
Non-volatile compounds	Trade Secret	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
Polyethylene	9002-88-4	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
Polyolefin Wax	8002-74-2	Modeled Bioconcentration		Log Kow	10.2	Episuite TM
Vinyl acetate	108-05-4	Experimental Bioconcentration		Log Kow	0.73	
2,6-Di-tert-butyl-p-cresol	128-37-0	Experimental BCF - Fish	56 days	Bioaccumulation factor	1277	OECD305-Bioconcentration

12.4. Mobility in soil

Please contact manufacturer for more details

12.5 Other adverse effects

No information available.

SECTION 13: Disposal considerations

13.1. Disposal methods

Dispose of contents/ container in accordance with the local/regional/national/international regulations.

Dispose of waste product in a permitted industrial waste facility. As a disposal alternative, incinerate in a permitted waste incineration facility. Proper destruction may require the use of additional fuel during incineration processes.

SECTION 14: Transport Information

Australian Dangerous Goods Code (ADG) - Road/Rail Transport

3MTM Hot Melt Adhesive 3762LM-PG, 3762LM-TC, 3762LM-Q, 3762LM-B, 3762LM-AE

UN No.: Not applicable.

Proper shipping name: Not applicable.

Class/Division: Not applicable. Sub Risk: Not applicable. Packing Group: Not applicable.

Hazchem Code: Not applicable

IERG: Not applicable.

International Air Transport Association (IATA) - Air Transport

UN No.: Not applicable.

Proper shipping name: Not applicable.

Class/Division: Not applicable. Sub Risk: Not applicable. Packing Group: Not applicable.

International Maritime Dangerous Goods Code (IMDG)- Marine Transport

UN No.: Not applicable.

Proper shipping name: Not applicable.

Class/Division: Not applicable.
Sub Risk: Not applicable.
Packing Group: Not applicable.
Marine Pollutant: Not applicable.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

Australian Inventory Status:

All components of this product are listed on or exempt from the Australian Inventory of Industrial Chemicals (AIIC). Conditions may apply prior to introduction for direct importers of this product, Please contact 3M Australia on 136 136 for further details.

Poison Schedule: This product is intended for Industrial or Professional Use only and therefore is not packaged and labelled in accordance with the requirements of the Standard for the Uniform Scheduling of Medicines and Poisons.

SECTION 16: Other information

Revision information:

Complete document review.

DISCLAIMER: The information on this Safety Data Sheet is based on our experience and is correct to the best of our knowledge at the date of publication, but we do not accept any liability for any loss, damage or injury resulting from its use (except as required by law). The information may not be valid for any use not referred to in this Safety Data Sheet or use of the product in combination with other materials. For these reasons, it is important that customers carry out their own test to satisfy themselves as to the suitability of the product for their own intended applications.

Greenguard ® is a United States based program. The 'Low VOC' reference related to United States Federal and State regulations exemptions for some solvents.

3M Australia SDSs are available at www.3m.com.au