

# **Safety Data Sheet**

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This Safety Data Sheet has been prepared in accordance with the New Zealand, Hazardous Substances (Safety Data Sheets) Notice 2017.

# **SECTION 1: Identification**

#### 1.1. Product identifier

3M(TM) Adhesive Remover 6040/6041 (Aerosol)

#### **Product Identification Numbers**

62-4667-2930-8 62-4667-4930-6

#### 1.2. Recommended use and restrictions on use

#### Recommended use

Adhesive remover

For Industrial or Professional use only

# 1.3. Supplier's details

Address: 3M New Zealand Ltd, 94 Apollo Drive, Rosedale 0632, Auckland

**Telephone:** (09) 477 4040

**E Mail:** innovation@nz.mmm.com

Website: 3m.co.nz

# 1.4. Emergency telephone number

24 hr Medical Emergency, National Poisons Centre, 0800 764 766 (0800 POISON)

# **SECTION 2: Hazard identification**

Classified as hazardous in accordance with the relevant criteria of the HSNO Act 1996, the Hazardous Substances (Classification) Notice 2017 and Hazardous Substances (Minimum Degrees of Hazard) Notice 2017. Refer to Section 14 of this Safety Data Sheet for product Dangerous Goods Classification.

### 2.1. Classification of the substance or mixture

GHS	HSNO		
Flammable Aerosol: Category 1	2.1.2A Flammable Aerosol		
Acute Toxicity (inhalation): Category 5	6.1E Acute toxicity (inhalation)		
Skin Corrosion/Irritation: Category 3	6.3B Irritating to the skin		
Skin Sensitiser: Category 1	6.5B Skin sensitiser		

Carcinogenicity: Category 1	6.7A Known/presumed human carcinogen
Specific Target Organ Toxicity (single exposure):	6.9A Toxic to human target organs/systems
Category 1	
Acute Aquatic Toxicity: Category 1	9.1A Aquatic toxicity (acute)
Chronic Aquatic Toxicity: Category 2	9.1B Aquatic toxicity (chronic)
No GHS Equivalent	9.2B Soil environment toxicity

# 2.2. Label elements SIGNAL WORD

DANGER!

#### **Symbols:**

Flame | Exclamation mark | Health Hazard | Environment |

### **Pictograms**









### **HAZARD STATEMENTS:**

H222 Extremely flammable aerosol.

H280 Contains gas under pressure; may explode if heated.

H229 Pressurized container: may burst if heated.

H333 May be harmful if inhaled. H316 Causes mild skin irritation.

H317 May cause an allergic skin reaction.

H350 May cause cancer.

H370 Causes damage to organs:

cardiovascular system

H400 Very toxic to aquatic life.

H411 Toxic to aquatic life with long lasting effects.

H422 Toxic to the soil environment.

### PRECAUTIONARY STATEMENTS

### **Prevention:**

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P210A Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking.

P211 Do not spray on an open flame or other ignition source.
P251A Pressurized container: Do not pierce or burn, even after use.

P260 Do not breathe dust/fume/gas/mist/vapours/spray.

P280E Wear protective gloves.

P270 Do not eat, drink or smoke when using this product.

P273 Avoid release to the environment.

P264B Wash exposed skin thoroughly after handling.

P272A Contaminated work clothing must not be allowed out of the workplace.

**Response:** 

P304 + P312	IF INHALED: Call a POISON CENTER or doctor/physician if you feel unwell.
P302 + P352	IF ON SKIN: Wash with plenty of soap and water.
P333 + P313	If skin irritation or rash occurs: Get medical advice/attention.
P362 + P364	Take off contaminated clothing and wash it before reuse.
P308 + P313	IF exposed or concerned: Get medical advice/attention.
P321	Specific treatment (see Notes to Physician on this label).
P391	Collect spillage.

**Storage:** 

P410 + P412 Protect from sunlight. Do not expose to temperatures exceeding 50oC.

P403 Store in a well-ventilated place.

P405 Store locked up.

Disposal:

P501 Dispose of contents/container in accordance with applicable

local/regional/national/international regulations.

#### 2.3. Other hazards

3M Intentional misuse by deliberately concentrating and inhaling contents can be harmful or fatal. Aspiration classification does not apply as this product is sold in sealed, self-pressurized containers with nozzles designed to prevent formation of a stream during usage.

# **SECTION 3: Composition/information on ingredients**

Ingredient	CAS Nbr	% by Weight
Citrus extract	5989-27-5	80 - 90
Propane	74-98-6	10 - 19
Myrcene	123-35-3	< 3

# **SECTION 4: First aid measures**

# 4.1. Description of first aid measures

#### Inhalation

Remove person to fresh air. Get medical attention.

#### Skin contact

Immediately wash with soap and water. Remove contaminated clothing and wash before reuse. If signs/symptoms develop, get medical attention.

### Eye contact

Flush eyes with large amounts of water. If signs/symptoms persist, get medical attention.

### If swallowed

Rinse mouth. If you feel unwell, get medical attention.

# 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

Exposure may increase myocardial irritability. Do not administer sympathomimetic drugs unless absolutely necessary.

# **SECTION 5: Fire-fighting measures**

### 5.1. Suitable extinguishing media

Use a fire fighting agent suitable for the surrounding fire.

## 5.2. Special hazards arising from the substance or mixture

Closed containers exposed to heat from fire may build pressure and explode.

### **Hazardous Decomposition or By-Products**

SubstanceConditionAldehydes.During combustion.Hydrocarbons.During combustion.Carbon monoxide.During combustion.Carbon dioxide.During combustion.Ketones.During combustion.

### 5.3. Special protective actions for fire-fighters

Water may not effectively extinguish fire; however, it should be used to keep fire-exposed containers and surfaces cool and prevent explosive rupture.

**5.4. Hazchem code:** 2YE

# **SECTION 6: Accidental release measures**

### 6.1. Personal precautions, protective equipment and emergency procedures

Evacuate area. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Use only non-sparking tools. Ventilate the area with fresh air. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice. Warning! A motor could be an ignition source and could cause flammable gases or vapors in the spill area to burn or explode. Refer to other sections of this SDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment.

### **6.2.** Environmental precautions

For larger spills, cover drains and build dykes to prevent entry into sewer systems or bodies of water.

### 6.3. Methods and material for containment and cleaning up

If possible, seal leaking container. Place leaking containers in a well-ventilated area, preferably an operating exhaust hood, or if necessary outdoors on an impermeable surface until appropriate packaging for the leaking container or its contents is available. Contain spill. Cover spill area with a fire-extinguishing foam. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Remember, adding an absorbent material does not remove a physical, health, or environmental hazard. Collect as much of the spilled material as possible using non-sparking tools. Place in a metal container approved for transportation by appropriate authorities. Clean up residue with an appropriate solvent selected by a qualified and authorised person. Ventilate the area with fresh air. Read and follow safety precautions on the solvent label and Safety Data Sheet. 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**

Refer to Section 15 - Controls for more information

# 7.1. Precautions for safe handling

Keep out of reach of children. Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Do not breathe 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. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Avoid contact with oxidising agents (eg. chlorine, chromic acid etc.) Use personal protective equipment (eg. gloves, respirators...) as required.

### 7.2. Conditions for safe storage including any incompatibilities

Store in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50C/122F. Store away from heat. Store away from oxidising agents.

#### 7.3. Certified handler

Not required

# **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	<b>Additional comments</b>
Cyclohexene, 1-methyl-4-(1-	5989-27-5	AIHA	TWA:165.5 mg/m3(30 ppm)	
methylethenyl)-				
Propane	74-98-6	ACGIH	Limit value not established:	asphyxiant
Propane	74-98-6	New Zealand	Limit value not established:	Explosion hazard -
		WES		asphyxiant

ACGIH: American Conference of Governmental Industrial Hygienists

AIHA: American Industrial Hygiene Association

CMRG: Chemical Manufacturer's Recommended Guidelines New Zealand WES: New Zealand Workplace Exposure Standards.

TWA: Time-Weighted-Average STEL: Short Term Exposure Limit ppm: parts per million mg/m³: milligrams per cubic metre

CEIL: Ceiling

### 8.2. Exposure controls

#### 8.2.1. Engineering controls

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. Use explosion-proof ventilation equipment.

# 8.2.2. Personal protective equipment (PPE)

# Eye/face protection

Select and use eye/face protection to prevent contact based on the results of an exposure assessment. The following eye/face protection(s) are recommended:

Full face shield.

Indirect vented goggles.

Refer AS/NZS 1336 - Recommended practices for occupational eye protection and for performance specifications AS/NZS 1337, Parts 1 - 6 - Personal eye-protection.

# 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: Polymer laminate

If this product is used in a manner that presents a higher potential for exposure (eg. spraying, high splash potential etc.), then use of protective coveralls may be necessary. Select and use body protection to prevent contact based on the results of an exposure assessment. The following protective clothing material(s) are recommended: Apron - polymer laminate

### 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 vapors and particulates Half facepiece or full facepiece supplied-air respirator.

For questions about suitability for a specific application, consult with your respirator manufacturer.

Refer AS/NZS 1715 - Selection, use and maintenance of respiratory protective equipment and AS/NZS 1716 - Respiratory protective devices.

# **SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties

Physical state	Liquid. aerosol	
Specific Physical Form:	Aerosol	
specific r hysical rorm:	Actosof	
Colour	Light Yellow	
Odour	Sweet Odour	
o wow.		
Odour threshold	No data available.	
рН	Not applicable.	
Melting point/Freezing point	No data available.	
Boiling point/Initial boiling point/Boiling range	Not applicable.	
Flash point	-45.6 °C	
Evaporation rate	No data available.	
Flammability (solid, gas)	Not applicable.	
Flammable Limits(LEL)	2.1 % volume [Details: CONDITIONS: Propane]	
Flammable Limits(UEL)	9.5 % volume [Details: CONDITIONS: Propane]	
Vapour pressure	3,733 Pa [@ 20 °C ] [Details: Composite Vapour Pressure	
	(Calculated)]	
Vapor Density and/or Relative Vapor Density	Not applicable.	
Density	0.793 g/ml	
Relative density	0.793 [ <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.	
Viscosity/Kinematic Viscosity	Not applicable.	
Volatile organic compounds (VOC)	100 % [Test Method:calculated per CARB title 2]	
Percent volatile	± 100 % weight	
VOC less H2O & exempt solvents		
	•	

# Nanoparticles

This material does not contain nanoparticles.

# **SECTION 10: Stability and reactivity**

#### 10.1 Reactivity

This material may be reactive with certain agents under certain conditions - see the remaining headings in this section

### 10.2 Chemical stability

Stable.

### 10.3 Possibility of hazardous reactions

Hazardous polymerisation will not occur.

### 10.4 Conditions to avoid

Heat.

### 10.5 Incompatible materials

Strong oxidising agents.

### 10.6 Hazardous decomposition products

**Substance** 

**Condition** 

None known.

Refer to Section 5.2 for hazardous decomposition products during combustion.

# **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 be harmful if inhaled. Respiratory tract irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain. May cause additional health effects (see below).

# Skin contact

Mild Skin Irritation: Signs/symptoms may include localized redness, swelling, itching, and dryness. Allergic skin reaction (non-photo induced): Signs/symptoms may include redness, swelling, blistering, and itching.

### Eye contact

Contact with the eyes during product use is not expected to result in significant irritation.

#### **Ingestion**

Gastrointestinal irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhoea. May cause additional health effects (see below).

# **Additional Health Effects:**

# Single exposure may cause target organ effects:

Single exposure, above recommended guidelines, may cause:

Cardiac sensitisation: Signs/symptoms may include irregular heartbeat (arrhythmia), faintness, chest pain, and may be fatal.

# 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	Species	Value
Overall product	Inhalation- Vapor(4 hr)		No data available; calculated ATE20 - 50 mg/l
Overall product	Ingestion		No data available; calculated ATE >5,000 mg/kg
Citrus extract	Inhalation- Vapor (4 hours)	Mouse	LC50 > 3.14 mg/l
Citrus extract	Dermal	Rabbit	LD50 > 5,000 mg/kg
Citrus extract	Ingestion	Rat	LD50 4,400 mg/kg
Propane	Inhalation- Gas (4 hours)	Rat	LC50 > 200,000 ppm
Myrcene	Dermal	Rabbit	LD50 > 5,000 mg/kg
Myrcene	Ingestion	Rat	LD50 > 5,000 mg/kg

ATE = acute toxicity estimate

### Skin Corrosion/Irritation

Name	Species	Value
Citrus extract	Rabbit	Mild irritant
Propane	Rabbit	Minimal irritation
Myrcene	In vitro	Irritant
	data	

**Serious Eye Damage/Irritation** 

Name	Species	Value
Citrus extract	Rabbit	Mild irritant
Propane	Rabbit	Mild irritant
Myrcene	Rabbit	Severe irritant

# **Sensitisation:**

### **Skin Sensitisation**

Skin Sensitisation		
Name	Species	Value
Citrus extract	Mouse	Sensitising
Myrcene	Mouse	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

D. . . 9 . C . 10

Citrus extract	In Vitro	Not mutagenic
Citrus extract	In vivo	Not mutagenic
Propane	In Vitro	Not mutagenic
Myrcene	In Vitro	Not mutagenic
Myrcene	In vivo	Not mutagenic

Carcinogenicity

Name	Route	Species	Value
Citrus extract	Ingestion	Rat	Some positive data exist, but the data are not sufficient for classification
Myrcene	Ingestion	Multiple animal species	Carcinogenic.

# Reproductive Toxicity

Reproductive and/or Developmental Effects

Name	Route	Value	Species	Test result	Exposure Duration
Citrus extract	Ingestion	Not classified for female reproduction	Rat	NOAEL 750 mg/kg/day	premating & during gestation
Citrus extract	Ingestion	Not classified for development	Multiple animal species	NOAEL 591 mg/kg/day	during organogenesis
Myrcene	Ingestion	Not classified for male reproduction	Rat	NOAEL 500 mg/kg/day	90 days
Myrcene	Ingestion	Not classified for female reproduction	Rat	NOAEL 300 mg/kg/day	premating into lactation
Myrcene	Ingestion	Not classified for development	Rat	NOAEL 300 mg/kg/day	premating into lactation

# Target Organ(s)

**Specific Target Organ Toxicity - single exposure** 

Name	Route	Target Organ(s)	Value	Species	Test result	Exposure Duration
Citrus extract	Ingestion	nervous system	Not classified		NOAEL Not available	
Propane	Inhalation	cardiac sensitization	Causes damage to organs	Human	NOAEL Not available	
Propane	Inhalation	central nervous system depression	May cause drowsiness or dizziness	Human	NOAEL Not available	
Propane	Inhalation	respiratory irritation	Not classified	Human	NOAEL Not available	
Myrcene	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification	similar health hazards	NOAEL not available	

**Specific Target Organ Toxicity - repeated exposure** 

Name	Route	Target Organ(s)	Value	Species	Test result	Exposure Duration
Citrus extract	Ingestion	kidney and/or bladder	Not classified	Rat	LOAEL 75 mg/kg/day	103 weeks
Citrus extract	Ingestion	liver	Not classified	Mouse	NOAEL 1,000 mg/kg/day	103 weeks
Citrus extract	Ingestion	heart   endocrine system   bone, teeth, nails, and/or hair   hematopoietic system   immune system   muscles   nervous system   respiratory system	Not classified	Rat	NOAEL 600 mg/kg/day	103 weeks

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Myrcene	Ingestion	immune system	Some positive data exist, but the data are not sufficient for classification	Rat	NOAEL 500 mg/kg/day	14 weeks
Myrcene	Ingestion	kidney and/or bladder	Some positive data exist, but the data are not sufficient for classification	Rat	LOAEL 250 mg/kg/day	14 weeks
Myrcene	Ingestion	hematopoietic system	Some positive data exist, but the data are not sufficient for classification	Rat	NOAEL 1,000 mg/kg/day	14 weeks
Myrcene	Ingestion	gastrointestinal tract   liver   respiratory system   heart   skin   endocrine system   bone, teeth, nails, and/or hair   nervous system   eyes	Not classified	Rat	NOAEL 2,000 mg/kg/day	14 weeks

**Aspiration Hazard** 

Name	Value
Citrus extract	Aspiration hazard
Myrcene	Aspiration hazard

Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.

# **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

# Ecotoxic to the aquatic environment.

Acute Aquatic Toxicity: Category 1 (HSNO 9.1A Aquatic toxicity) Chronic Aquatic Toxicity: Category 2 (HSNO 9.1B Aquatic toxicity)

# Ecotoxic to soil environment

9.2B Soil environment toxicity

No product test data available.

Material	CAS Number	Organism	Type	Exposure	Test endpoint	Test result
Citrus extract	5989-27-5	Fathead minnow	Experimental	96 hours	LC50	0.702 mg/l
Citrus extract	5989-27-5	Green Algae	Experimental	72 hours	EC50	0.32 mg/l
Citrus extract	5989-27-5	Water flea	Experimental	48 hours	EC50	0.307 mg/l
Citrus extract	5989-27-5	Green Algae	Experimental	72 hours	Effect Concentration 10%	0.174 mg/l
Citrus extract	5989-27-5	Water flea	Experimental	21 days	NOEC	0.08 mg/l
Propane	74-98-6		Data not available or insufficient for classification			N/A
Myrcene	123-35-3	Green Algae	Experimental	72 hours	EC50	0.342 mg/l
Myrcene	123-35-3	Medaka	Experimental	96 hours	LC50	0.92 mg/l

Myrcene	123-35-3	Water flea	Experimental	48 hours	EC50	0.45 mg/l
Myrcene	123-35-3	Green algae	Experimental	72 hours	NOEC	0.23 mg/l
Myrcene	123-35-3	Water flea	Experimental	21 days	NOEC	0.12 mg/l

### 12.2. Persistence and degradability

Material	CAS Number	Test type	Duration	Study Type	Test result	Protocol
Citrus extract	5989-27-5	Experimental	14 days	BOD	98 %	OECD 301C - MITI
		Biodegradation			BOD/ThBOD	test (I)
Propane	74-98-6	Experimental		Photolytic half-	27.5 days (t	Non-standard method
		Photolysis		life (in air)	1/2)	
Myrcene	123-35-3	Experimental		Photolytic half-	1.8 hours (t	Non-standard method
		Photolysis		life (in air)	1/2)	
Myrcene	123-35-3	Experimental	28 days	BOD	76 %	OECD 301D - Closed
		Biodegradation			BOD/ThBOD	bottle test

### 12.3: Bioaccumulative potential

Material	CAS Number	Test type	Duration	Study Type	Test result	Protocol
Citrus extract	5989-27-5	Estimated		Bioaccumulatio	2100	Estimated:
		Bioconcentrati		n factor		Bioconcentration factor
		on				
Propane	74-98-6	Experimental		Log Kow	2.36	Non-standard method
		Bioconcentrati				
		on				
Myrcene	123-35-3	Estimated		Bioaccumulatio	324	Estimated:
		Bioconcentrati		n factor		Bioconcentration factor
		on				

# 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

In accordance with the Hazardous Substances (Disposal) Notice 2017 and the relevant criteria of the HSNO Act 1996.

Incinerate in a permitted waste incineration facility. Facility must be capable of handling aerosol cans. As a disposal alternative, utilize an acceptable permitted waste disposal facility. Empty drums/barrels/containers used for transporting and handling hazardous chemicals (chemical substances/mixtures/preparations classified as Hazardous as per applicable regulations) shall be considered, stored, treated & disposed of as hazardous wastes unless otherwise defined by applicable waste regulations. Consult with the respective regulating authorities to determine the available treatment and disposal facilities.

Disposal of the aerosol dispenser (that may or may not contain any residual substance), may be lawfully disposed of by householders or other consumers through public or commercial waste collection services.

# **SECTION 14: Transport Information**

New Zealand Land Transport Rule: Dangerous Goods - Road/Rail Transport

UN No.: UN1950

**Proper Shipping Name: AEROSOLS** 

Class/Division: 2.1 Sub Risk: Not applicable. Packing Group: Not applicable.

**Special Instructions:**Limited quantity may apply

**Hazchem Code: 2YE** 

**IERG:** 49

International Air Transport Association (IATA) - Air Transport

UN No.: UN1950

Proper Shipping Name: AEROSOLS, FLAMMABLE

Class/Division: 2.1 Sub Risk: Not applicable. Packing Group: Not applicable.

Special Instructions: Limited quantity may apply

International Maritime Dangerous Goods Code (IMDG) - Marine Transport

UN No.: UN1950

**Proper Shipping Name: AEROSOLS** 

Class/Division: 2.1
Sub Risk: Not applicable.
Packing Group: Not applicable.
Marine Pollutant: Not applicable.

# **SECTION 15: Regulatory information**

HSNO Approval number HSR002515

Group standard name Aerosols (Flammable) Group Standard 2017 HSNO Hazard classification Refer to Section 2: Hazard identification

### NZ Inventory of Chemicals (NZIoC) Status

All applicable chemical ingredients in this material are in compliance with NZIoC listing requirements.

# Controls in accordance with the Health and Safety at Work (Hazardous Substances) Regulations 2017

Certified handler Not required

Location Compliance Certificate 3,000 L (aggregate water capacity)
Hazardous atmosphere zone 3,000 L (aggregate water capacity)

Fire extinguishers One required for 3,000 L (aggregate water capacity)

Emergency response plan 3,000 L (aggregate water capacity)

Secondary containment Not required Tracking Not required

Warning signage 3,000 L (aggregate water capacity)

# **SECTION 16: Other information**

### **Revision information:**

Update to product identification numbers.

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### Key to abbreviations and acronyms

GHS means the Globally Harmonised System of Classification and Labelling of Chemicals, 5th revised edition 2013

**HSNO** means Hazardous Substances and New Organisms Act 1996

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