

Safety Data Sheet

Copyright, 2021, 3M Company. All rights reserved. Copying and/or downloading of this information for the purpose of properly utilizing 3M products is allowed provided that: (1) the information is copied in full with no changes unless prior written agreement is obtained from 3M, and (2) neither the copy nor the original is resold or otherwise distributed with the intention of earning a profit thereon.

 Document group:
 32-6438-9
 Version number:
 3.00

 Issue Date:
 11/10/2021
 Supersedes date:
 22/03/2018

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[™] Finesse-It II Machine Polish PN 05928, 05929, 05932, 39003

Product Identification Numbers

60-4550-8216-8

1.2. Recommended use and restrictions on use

Recommended use

Automotive., Removal of Imperfections from Painted Surfaces

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

Precautionary statements

Prevention:

P280E Wear protective gloves.

2.3. Other assigned/identified product hazards

None known.

2.4. Other hazards which do not result in classification

Harmful to aquatic life with long lasting effects.

SECTION 3: Composition/information on ingredients

This material is a mixture.

Ingredient	CAS Nbr	% by Weight
Water	7732-18-5	45 - 70
Aluminium oxide	1344-28-1	5 - 10
Distillates (petroleum), acid-treated light	64742-14-9	5 - 10
Naphtha (petroleum), hydrotreated heavy	64742-48-9	5 - 10
Decamethylcyclopentasiloxane	541-02-6	3 - 7
Glycerin	56-81-5	3 - 7
Dodecamethylcyclohexasiloxane	540-97-6	1 - 5

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation

No need for first aid is anticipated.

Skin contact

No need for first aid is anticipated.

Eve contact

Flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. 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

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

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

Hazardous Decomposition or By-Products

SubstanceConditionCarbon monoxide.During combustion.Carbon dioxide.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. 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

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 vapours 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

Avoid release to the environment. 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

Contain spill. 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. Place in a closed 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

7.1. Precautions for safe handling

Keep out of reach of children. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid release to the environment.

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
Aluminium oxide	1344-28-1	Australia OELs	TWA(Inspirable dust)(8	
			hours):10 mg/m3	
Aluminum, insoluble compounds	1344-28-1	ACGIH	TWA(respirable fraction):1	A4: Not class. as human
			mg/m3	carcin
CAS NO SEQ117921	1344-28-1	ACGIH	TWA(inhalable	
			particulates):10 mg/m3	
CAS NO SEQ117922	1344-28-1	ACGIH	TWA(respirable particles):3	
			mg/m3	
Decamethylcyclopentasiloxane	541-02-6	AIHA	TWA:10 ppm	
CAS NO SEQ117921	56-81-5	ACGIH	TWA(inhalable	
			particulates):10 mg/m3	
CAS NO SEQ117922	56-81-5	ACGIH	TWA(respirable particles):3	
			mg/m3	
Glycerin	56-81-5	Australia OELs	TWA(Inspirable dust)(8	
			hours):10 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

No engineering controls required.

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:

Safety glasses with side shields.

Select and use eye protection in accordance with AS/NZS 1336. Eye protection should comply with the performance specifications of AS/NZS 1337.

Skin/hand protection

No chemical protective gloves are required.

Respiratory protection

None required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

into mation on basic physical and elemical properties	
Physical state	Liquid.
Colour	White
Odour	Slight Solvent
Odour threshold	No data available.
рН	8 - 8.3 Units not available or not applicable.

Melting point/Freezing point	No data available.
Boiling point/Initial boiling point/Boiling range	>=35 °C
Flash point	>= 93.3 °C [Test Method:Closed Cup]
Evaporation rate	No data available.
Flammability (solid, gas)	Not applicable.
Flammable Limits(LEL)	No data available.
Flammable Limits(UEL)	No data available.
Vapour pressure	No data available.
Vapor Density and/or Relative Vapor Density	No data available.
Density	1 kg/l
Relative density	1.03 [Ref Std:WATER=1]
Water solubility	Slight (less than 10%)
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	12,000 - 18,000 mPa-s
Volatile organic compounds (VOC)	148 g/l [Test Method:calculated SCAQMD rule 443.1]
Volatile organic compounds (VOC)	14.1 % weight [Test Method:calculated per CARB title 2]
Percent volatile	79.2 % weight
VOC less H2O & exempt solvents	446 g/l [Test Method:calculated SCAQMD rule 443.1]
Molecular weight	Not applicable.

Nanoparticles

This material does not contain nanoparticles.

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
None known.

Condition

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

No known health effects.

Skin contact

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

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.

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- Dust/Mist(4 hr)		No data available; calculated ATE >12.5 mg/l
Overall product	Ingestion		No data available; calculated ATE >5,000 mg/kg
Naphtha (petroleum), hydrotreated heavy	Inhalation-Vapour	Professional judgement	LC50 estimated to be 20 - 50 mg/l
Naphtha (petroleum), hydrotreated heavy	Dermal	Rabbit	LD50 > 5,000 mg/kg
Naphtha (petroleum), hydrotreated heavy	Ingestion	Rat	LD50 > 5,000 mg/kg
Aluminium oxide	Dermal		LD50 estimated to be > 5,000 mg/kg
Aluminium oxide	Inhalation-Dust/Mist (4 hours)	Rat	LC50 > 2.3 mg/l
Aluminium oxide	Ingestion	Rat	LD50 > 5,000 mg/kg
Distillates (petroleum), acid-treated light	Inhalation-Vapour	Professional judgement	LC50 estimated to be 20 - 50 mg/l
Distillates (petroleum), acid-treated light	Dermal	Rabbit	LD50 > 5,000 mg/kg
Distillates (petroleum), acid-treated light	Ingestion	Rat	LD50 > 5,000 mg/kg
Decamethylcyclopentasiloxane	Dermal	Rabbit	LD50 > 15,000 mg/kg
Decamethylcyclopentasiloxane	Inhalation-Dust/Mist (4 hours)	Rat	LC50 8.7 mg/l
Decamethylcyclopentasiloxane	Ingestion	Rat	LD50 > 24,134 mg/kg
Glycerin	Dermal	Rabbit	LD50 estimated to be > 5,000 mg/kg
Glycerin	Ingestion	Rat	LD50 > 5,000 mg/kg
Dodecamethylcyclohexasiloxane	Dermal	Rat	LD50 > 2,000 mg/kg
Dodecamethylcyclohexasiloxane	Ingestion	Rat	LD50 > 50,000 mg/kg

ATE = acute toxicity estimate

Skin Corrosion/Irritation

Name	Species	Value
Naphtha (petroleum), hydrotreated heavy	Rabbit	Mild irritant
Aluminium oxide	Rabbit	No significant irritation
Distillates (petroleum), acid-treated light	Rabbit	Minimal irritation
Decamethylcyclopentasiloxane	Rabbit	No significant irritation
Glycerin	Rabbit	No significant irritation
Dodecamethylcyclohexasiloxane	Rabbit	No significant irritation

Serious Eye Damage/Irritation

Name	Species	Value
Naphtha (petroleum), hydrotreated heavy	Rabbit	Mild irritant
Aluminium oxide	Rabbit	No significant irritation
Distillates (petroleum), acid-treated light	Rabbit	Mild irritant
Decamethylcyclopentasiloxane	Rabbit	No significant irritation
Glycerin	Rabbit	No significant irritation
Dodecamethylcyclohexasiloxane	Rabbit	No significant irritation

Skin Sensitisation

Name	Species	Value
Naphtha (petroleum), hydrotreated heavy	Guinea pig	Not classified
Distillates (petroleum), acid-treated light	Guinea pig	Not classified
Decamethylcyclopentasiloxane	Mouse	Not classified
Glycerin	Guinea pig	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	
Naphtha (petroleum), hydrotreated heavy	In Vitro	Not mutagenic	
Naphtha (petroleum), hydrotreated heavy	In vivo	Not mutagenic	
Aluminium oxide	In Vitro	Not mutagenic	
Distillates (petroleum), acid-treated light	In Vitro	Not mutagenic	
Distillates (petroleum), acid-treated light	In vivo	Not mutagenic	
Decamethylcyclopentasiloxane	In Vitro	Not mutagenic	
Decamethylcyclopentasiloxane	In vivo	Not mutagenic	·

Carcinogenicity

Name	Route	Species	Value
Naphtha (petroleum), hydrotreated heavy	Not specified.	Not available	Not carcinogenic
Aluminium oxide	Inhalation	Rat	Not carcinogenic
Distillates (petroleum), acid-treated light	Not specified.	Not available	Not carcinogenic
Decamethylcyclopentasiloxane	Inhalation	Rat	Some positive data exist, but the data are not sufficient for classification
Glycerin	Ingestion	Mouse	Some positive data exist, but the data are not sufficient for classification

Reproductive Toxicity

Reproductive and/or Developmental Effects

Name Route Value Species Test result Exposure Du	ation
--	-------

Page: 7 of 13

Naphtha (petroleum),	Not specified.	Not classified for	Rat	NOAEL Not	premating & during
hydrotreated heavy	N	female reproduction	D (available	gestation
Naphtha (petroleum),	Not specified.	Not classified for	Rat	NOAEL Not available	28 days
hydrotreated heavy	Not an asided	male reproduction Not classified for	Rat	NOAEL Not	4
Naphtha (petroleum), hydrotreated heavy	Not specified.	development	Kat	available	during gestation
Distillates	Not specified.	Not classified for	Rat	NOAEL Not	1 generation
(petroleum), acid-	Not specified.	female reproduction	Kat	available	1 generation
treated light		Temate reproduction		available	
Distillates	Not specified.	Not classified for	Rat	NOAEL Not	1 generation
(petroleum), acid-	Not specified.	male reproduction	Rat	available	1 generation
treated light		mare reproduction		avanaore	
Distillates	Not specified.	Not classified for	Rat	NOAEL Not	1 generation
(petroleum), acid-		development		available	8
treated light		•			
Decamethylcyclopent	Inhalation	Not classified for	Rat	NOAEL 2.43	2 generation
asiloxane		female reproduction		mg/l	
Decamethylcyclopent	Inhalation	Not classified for	Rat	NOAEL 2.43	2 generation
asiloxane		male reproduction		mg/l	
Decamethylcyclopent	Inhalation	Not classified for	Rat	NOAEL 2.43	2 generation
asiloxane		development		mg/l	
Glycerin	Ingestion	Not classified for	Rat	NOAEL	2 generation
		female reproduction		2,000	
				mg/kg/day	
Glycerin	Ingestion	Not classified for	Rat	NOAEL	2 generation
		male reproduction		2,000	
~.		1 1 1 1 1 1 1 1	_	mg/kg/day	
Glycerin	Ingestion	Not classified for	Rat	NOAEL	2 generation
		development		2,000	
D 1 (1.1.1.1	T	N + 1 'C' 1 C	D /	mg/kg/day	4: 0.1 :
Dodecamethylcycloh exasiloxane	Ingestion	Not classified for	Rat	NOAEL	premating & during
exasiioxane		female reproduction		1,000	gestation
Dodecamethylcycloh	Ingestion	Not classified for	Dat	mg/kg/day NOAEL	20 days
exasiloxane	ingestion	male reproduction	Rat	1,000	28 days
exasiioxane		male reproduction		mg/kg/day	
Dodecamethylcycloh	Ingestion	Not classified for	Rat	NOAEL	premating & during
exasiloxane	ingestion	development	Tat	1,000	gestation
CAUSITOAUTC		development		mg/kg/day	gestation
	l .		1	mg/Kg/day	

Target Organ(s)

Specific Target Organ Toxicity - single exposure

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

Specific Target Organ Toxicity - repeated exposure

Name	Route	Target Organ(s)	Value	Species	Test result	Exposure Duration
Aluminium oxide	Inhalation	pneumoconiosis	Some positive data exist, but the data are not sufficient for classification	Human	NOAEL Not available	occupational exposure
Aluminium oxide	Inhalation	pulmonary fibrosis	Not classified	Human	NOAEL Not available	occupational exposure
Decamethylcy clopentasiloxa ne	Dermal	hematopoietic system eyes	Not classified	Rat	NOAEL 1,600 mg/kg/day	28 days
Decamethylcy clopentasiloxa	Inhalation	hematopoietic system	Not classified	Rat	NOAEL 2.42 mg/l	2 years

ne		respiratory system liver eyes kidney and/or bladder				
Decamethylcy clopentasiloxa ne	Ingestion	liver immune system respiratory system heart hematopoietic system kidney and/or bladder	Not classified	Rat	NOAEL 1,000 mg/kg/day	90 days
Glycerin	Inhalation	respiratory system heart liver kidney and/or bladder	Not classified	Rat	NOAEL 3.91 mg/l	14 days
Glycerin	Ingestion	endocrine system hematopoietic system liver kidney and/or bladder	Not classified	Rat	NOAEL 10,000 mg/kg/day	2 years
Dodecamethyl cyclohexasilo xane	Ingestion	endocrine system liver respiratory system nervous system	Not classified	Rat	NOAEL 1,000 mg/kg/day	28 days

Aspiration Hazard

Name	Value
Naphtha (petroleum), hydrotreated heavy	Aspiration hazard
Distillates (petroleum), acid-treated light	Aspiration hazard

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:

GHS Acute 3: Harmful to aquatic life.

Chronic aquatic hazard:

GHS Chronic 3: Harmful to aquatic life with long lasting effects.

No product test data available.

Material	CAS Number	Organism	Туре	Exposure	Test endpoint	Test result
Aluminium	1344-28-1	Fish	Experimental	96 hours	LC50	>100 mg/l

oxide		1	T		<u> </u>	
Aluminium	1344-28-1	Green Algae	Experimental	72 hours	EC50	>100 mg/l
oxide	1311201	Green ringue	Experimental	/2 Hours		100 mg/1
Aluminium	1344-28-1	Water flea	Experimental	48 hours	LC50	>100 mg/l
oxide			F			
Aluminium	1344-28-1	Green Algae	Experimental	72 hours	NOEC	>100 mg/l
oxide			1			
Distillates	64742-14-9	Green Algae	Estimated	72 hours	EL50	>1,000 mg/l
(petroleum),						
acid-treated						
light						
Distillates	64742-14-9	Rainbow trout	Estimated	96 hours	LL50	>1,000 mg/l
(petroleum),						
acid-treated						
light						
Distillates	64742-14-9	Water flea	Estimated	48 hours	EL50	>1,000 mg/l
(petroleum),						
acid-treated						
light						
Distillates	64742-14-9	Green Algae	Estimated	72 hours	NOEL	>1,000 mg/l
(petroleum),						
acid-treated						
light						
Naphtha	64742-48-9	Green Algae	Estimated	72 hours	EL50	>1,000 mg/l
(petroleum),						
hydrotreated						
heavy						
Naphtha	64742-48-9	Rainbow trout	Estimated	96 hours	LL50	>1,000 mg/l
(petroleum),						
hydrotreated						
heavy	(4742 40 0	XX 4 C	E 4 1	40.1	EL 50	1 000 /1
Naphtha	64742-48-9	Water flea	Estimated	48 hours	EL50	>1,000 mg/l
(petroleum),						
hydrotreated						
heavy Naphtha	64742-48-9	Green Algae	Estimated	72 hours	NOEL	1,000 mg/l
(petroleum),	04/42-46-9	Green Aigae	Estillated	/2 Hours	NOEL	1,000 mg/1
hydrotreated						
heavy						
Naphtha	64742-48-9	Water flea	Estimated	21 days	NOEL	>1 mg/l
(petroleum),	04742-40-7	water fied	Listillated	21 days	NOLL	- 1 mg/1
hydrotreated						
heavy						
Decamethylcyc	541-02-6	Activated	Experimental	3 hours	EC50	>2,000 mg/l
lopentasiloxane		sludge	F			, 8-
Decamethylcyc	541-02-6	Green Algae	Experimental	96 hours	EC50	>100 mg/l
lopentasiloxane			F			
Decamethylcyc		Rainbow trout	Experimental	96 hours	LC50	>100 mg/l
lopentasiloxane						
Decamethylcyc		Water flea	Experimental	48 hours	EC50	>100 mg/l
lopentasiloxane			*			
Decamethylcyc	541-02-6	Green Algae	Experimental	96 hours	NOEC	100 mg/l
lopentasiloxane						
Decamethylcyc	541-02-6	Rainbow trout	Experimental	90 days	NOEC	100 mg/l
lopentasiloxane						
Decamethylcyc	541-02-6	Rainbow trout	Experimental	90 days	NOEC	100 mg/l

Page: 10 of 13

Decamethylcyc lopentasiloxane		Water flea	Experimental	21 days	NOEC	100 mg/l
Glycerin	56-81-5	Bacteria	Experimental	16 hours	NOEC	10,000 mg/l
Glycerin	56-81-5	Rainbow trout	Experimental	96 hours	LC50	54,000 mg/l
Glycerin	56-81-5	Water flea	Experimental	48 hours	LC50	1,955 mg/l
Dodecamethylc yclohexasiloxa ne	540-97-6	Activated sludge	Experimental	3 hours	EC50	>100 mg/l
Dodecamethylc yclohexasiloxa ne	540-97-6	Green algae	Experimental	72 hours	EC50	>100 mg/l
Dodecamethylc yclohexasiloxa ne	540-97-6	Fathead minnow	Experimental	49 days	NOEC	100 mg/l
Dodecamethylc yclohexasiloxa ne	540-97-6	Green algae	Experimental	72 hours	NOEC	100 mg/l
Dodecamethylc yclohexasiloxa ne	540-97-6	Water flea	Experimental	21 days	NOEC	100 mg/l

12.2. Persistence and degradability

Material	CAS Number	Test type	Duration	Study Type	Test result	Protocol
Aluminium oxide	1344-28-1	Data not available-insufficient			N/A	
Distillates (petroleum), acid-treated light	64742-14-9	Estimated Biodegradation	28 days	BOD	69 % BOD/ThBOD	OECD 301F - Manometric respirometry
Naphtha (petroleum), hydrotreated heavy	64742-48-9	Estimated Biodegradation	28 days	BOD	31.3 % BOD/ThBOD	OECD 301F - Manometric respirometry
Decamethylcyc lopentasiloxane		Experimental Photolysis		Photolytic half- life (in air)	20.4 days (t 1/2)	Non-standard method
Decamethylcyc lopentasiloxane		Experimental Hydrolysis		Hydrolytic half-life	66 days (t 1/2)	Non-standard method
Decamethylcyc lopentasiloxane		Experimental Biodegradation	28 days	CO2 evolution	0.14 % weight	OECD 310 CO2 Headspace
Glycerin	56-81-5	Experimental Biodegradation	14 days	BOD	63 % BOD/ThBOD	OECD 301C - MITI test (I)
Dodecamethylc yclohexasiloxa ne	540-97-6	Experimental Biodegradation	28 days	CO2 evolution	4.47 % weight	OECD 310 CO2 Headspace

12.3 : Bioaccumulative potential

Material	CAS Number	Test type	Duration	Study Type	Test result	Protocol
Aluminium oxide	1344-28-1	Data not available or insufficient for classification	N/A	N/A	N/A	N/A

Distillates	64742-14-9	Data not	N/A	N/A	N/A	N/A
(petroleum),		available or				
acid-treated		insufficient for				
light		classification				
Naphtha	64742-48-9	Data not	N/A	N/A	N/A	N/A
(petroleum),		available or				
hydrotreated		insufficient for				
heavy		classification				
Decamethylcyc	541-02-6	Experimental	35 days	Bioaccumulatio	7060	OECD 305E -
lopentasiloxane		BCF - Fathead		n factor		Bioaccumulation flow-
		Minnow				through fish test
Glycerin	56-81-5	Experimental		Log Kow	-1.76	Non-standard method
		Bioconcentrati				
		on				
Dodecamethylc	540-97-6	Experimental	49 days	Bioaccumulatio	1160	OECD 305E -
yclohexasiloxa		BCF - Fathead		n factor		Bioaccumulation flow-
ne		Minnow				through fish test

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.

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

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