



## Safety Data Sheet

Copyright, 2018, 3M Company All rights reserved. Copying and/or downloading of this information for the purpose of properly utilising 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.

<b>Document group:</b>	39-0805-0	<b>Version number:</b>	1.00
<b>Revision date:</b>	25/09/2018	<b>Supersedes date:</b>	Initial issue.
<b>Transportation version number:</b>	1.00 (25/09/2018)		

This Safety Data Sheet has been prepared in accordance with the REACH Regulation (EC) 1907/2006 and its modifications.

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Meguiar's Heart Air Freshener, Raspberry, AF1

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

##### Identified uses

Automotive.

#### 1.3. Details of the supplier of the safety data sheet

**Address:** 3M United Kingdom PLC, 3M Centre, Cain Road, Bracknell, Berkshire, RG12 8HT.  
**Telephone:** +44 (0)1344 858 000  
**E Mail:** tox.uk@mmm.com  
**Website:** www.3M.com/uk

#### 1.4. Emergency telephone number

+44 (0)1344 858 000

### SECTION 2: Hazard identification

#### 2.1. Classification of the substance or mixture

CLP REGULATION (EC) No 1272/2008

##### CLASSIFICATION:

Hazardous to the Aquatic Environment (Chronic), Category 3 - Aquatic Chronic 3; H412

For full text of H phrases, see Section 16.

#### 2.2. Label elements

CLP REGULATION (EC) No 1272/2008

##### HAZARD STATEMENTS:

H412 Harmful to aquatic life with long lasting effects.

##### PRECAUTIONARY STATEMENTS

General:

**Meguiar's Heart Air Freshener, Raspberry, AF1**

P102 Keep out of reach of children.

**Disposal:**

P501 Dispose of contents/container in accordance with applicable local/regional/national/international regulations.

74% of the mixture consists of components of unknown acute oral toxicity.

Contains 80% of components with unknown hazards to the aquatic environment.

**2.3. Other hazards**

None known.

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

Ingredient	CAS Nbr	EC No.	REACH Registration No.	% by Wt	Classification
Undisclosed Non-Hazardous Ingredients	Mixture			70 - 80	Substance not classified as hazardous
3-Buten-2-one, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	14901-07-6	238-969-9		1 - 10	Aquatic Chronic 2, H411
Diethyl Phthalate	84-66-2	201-550-6		1 - 10	Substance with a Community level exposure limit in the workplace
2-Butanone, 4-(4-hydroxyphenyl)-	5471-51-2	226-806-4		1 - 5	Substance not classified as hazardous
2-ETHYL-3-HYDROXY-4H-PYRAN-4-ONE	4940-11-8	225-582-5		1 - 5	Acute Tox. 4, H302
Benzyl Acetate	140-11-4	205-399-7		1 - 5	Aquatic Chronic 3, H412
Benzyl Salicylate	118-58-1	204-262-9		< 0.2	Aquatic Acute 1, H400,M=1

Please see section 16 for the full text of any H statements referred to in this section

For information on ingredient occupational exposure limits or PBT or vPvB status, see sections 8 and 12 of this SDS

**SECTION 4: First aid measures****4.1. Description of first aid measures****Inhalation**

Remove person to fresh air. If you feel unwell, get medical attention.

**Skin contact**

No need for first aid is anticipated.

**Eye contact**

No need for first aid is anticipated.

**If swallowed**

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

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

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. Extinguishing media

In case of fire: Use a fire fighting agent suitable for flammable liquids such as dry chemical or carbon dioxide 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

<u>Substance</u>	<u>Condition</u>
Carbon monoxide.	During combustion.
Carbon dioxide.	During combustion.

#### 5.3. Advice 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

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 vapours, 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 using non-sparking tools. 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.

#### 6.4. Reference to other sections

Refer to Section 8 and Section 13 for more information

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Keep out of reach of children. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Avoid breathing

## Meguiar's Heart Air Freshener, Raspberry, AF1

dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid release to the environment. Avoid contact with oxidising agents (eg. chlorine, chromic acid etc.)

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

Store in a well-ventilated place. Keep cool. Store away from heat. Store away from acids. Store away from oxidising agents.

### 7.3. Specific end use(s)

See information in Section 7.1 and 7.2 for handling and storage recommendations. See Section 8 for exposure controls and personal protection recommendations.

## 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
Diethyl Phthalate	84-66-2	UK HSC	TWA:5 mg/m <sup>3</sup> ;STEL:10 mg/m <sup>3</sup>	

UK HSC : UK Health and Safety Commission  
TWA: Time-Weighted-Average  
STEL: Short Term Exposure Limit  
CEIL: Ceiling

#### Biological limit values

No biological limit values exist for any of the components listed in Section 3 of this safety data sheet.

### 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.

#### 8.2.2. Personal protective equipment (PPE)

##### Eye/face protection

None required.

##### Skin/hand protection

No chemical protective gloves are required.

#### 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 particulates

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

#### Applicable Norms/Standards

Use a respirator conforming to EN 140 or EN 136: filter type P

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

Physical state	Liquid.
Specific Physical Form:	Scented article
Appearance/Odour	Raspberry scented air freshener
Odour threshold	<i>No data available.</i>
pH	<i>No data available.</i>
Boiling point/boiling range	<i>No data available.</i>
Melting point	<i>No data available.</i>
Flammability (solid, gas)	Not applicable.
Explosive properties	Not classified
Oxidising properties	Not classified
Flash point	> 60 [Test Method: Closed Cup]
Autoignition temperature	<i>No data available.</i>
Flammable Limits(LEL)	<i>No data available.</i>
Flammable Limits(UEL)	<i>No data available.</i>
Vapour pressure	<i>No data available.</i>
Relative density	<i>No data available.</i>
Water solubility	<i>No data available.</i>
Solubility- non-water	<i>No data available.</i>
Partition coefficient: n-octanol/water	<i>No data available.</i>
Evaporation rate	<i>No data available.</i>
Vapour density	<i>No data available.</i>
Decomposition temperature	<i>No data available.</i>
Viscosity	<i>No data available.</i>
Density	<i>No data available.</i>

### 9.2. Other information

EU Volatile Organic Compounds	<i>No data available.</i>
-------------------------------	---------------------------

## 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

Alkali and alkaline earth metals.

Strong acids.

Strong oxidising agents.

### 10.6 Hazardous decomposition products

<u>Substance</u>	<u>Condition</u>
None known.	

Refer to section 5.2 for hazardous decomposition products during combustion.

## SECTION 11: Toxicological information

The information below may not agree with the EU material classification in Section 2 and/or the ingredient classifications in Section 3 if specific ingredient classifications are mandated by a competent authority. In addition, statements and data presented in Section 11 are based on UN GHS calculation rules and classifications derived from 3M assessments.

### 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

Respiratory tract irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

#### 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

May be harmful if swallowed.

#### 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	Ingestion		No data available; calculated ATE2,000 - 5,000 mg/kg
Diethyl Phthalate	Dermal	Rat	LD50 11,200 mg/kg
Diethyl Phthalate	Inhalation-Dust/Mist (4 hours)	Rat	LC50 > 6.9 mg/l
Diethyl Phthalate	Ingestion	Rat	LD50 8,200 mg/kg
2-ETHYL-3-HYDROXY-4H-PYRAN-4-ONE	Dermal	Rabbit	LD50 > 5,000 mg/kg
2-ETHYL-3-HYDROXY-4H-PYRAN-4-ONE	Ingestion	Rat	LD50 1,150 mg/kg

ATE = acute toxicity estimate

#### Skin Corrosion/Irritation

Name	Species	Value
Diethyl Phthalate	Rabbit	Minimal irritation
2-ETHYL-3-HYDROXY-4H-PYRAN-4-ONE	Rabbit	Minimal irritation

#### Serious Eye Damage/Irritation

Name	Species	Value
Diethyl Phthalate	Rabbit	Mild irritant
2-ETHYL-3-HYDROXY-4H-PYRAN-4-ONE	Rabbit	No significant irritation

**Meguiar's Heart Air Freshener, Raspberry, AF1****Skin Sensitisation**

Name	Species	Value
Diethyl Phthalate	Human and animal	Not classified

**Respiratory Sensitisation**

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

**Germ Cell Mutagenicity**

Name	Route	Value
Diethyl Phthalate	In Vitro	Some positive data exist, but the data are not sufficient for classification
2-ETHYL-3-HYDROXY-4H-PYRAN-4-ONE	In vivo	Not mutagenic
2-ETHYL-3-HYDROXY-4H-PYRAN-4-ONE	In Vitro	Some positive data exist, but the data are not sufficient for classification

**Carcinogenicity**

Name	Route	Species	Value
Diethyl Phthalate	Dermal	Mouse	Some positive data exist, but the data are not sufficient for classification
2-ETHYL-3-HYDROXY-4H-PYRAN-4-ONE	Ingestion	Rat	Not carcinogenic

**Reproductive Toxicity****Reproductive and/or Developmental Effects**

Name	Route	Value	Species	Test result	Exposure Duration
Diethyl Phthalate	Ingestion	Not classified for female reproduction	Mouse	NOAEL 1,625 mg/kg/day	2 generation
Diethyl Phthalate	Ingestion	Not classified for male reproduction	Rat	NOAEL 1,625 mg/kg	2 generation
Diethyl Phthalate	Ingestion	Not classified for development	Rat	NOAEL 1,900 mg/kg/day	during organogenesis
2-ETHYL-3-HYDROXY-4H-PYRAN-4-ONE	Ingestion	Not classified for female reproduction	Rat	NOAEL 200 mg/kg/day	prematuring into lactation
2-ETHYL-3-HYDROXY-4H-PYRAN-4-ONE	Ingestion	Not classified for male reproduction	Rat	NOAEL 200 mg/kg/day	15 weeks
2-ETHYL-3-HYDROXY-4H-PYRAN-4-ONE	Ingestion	Not classified for development	Rat	NOAEL 200 mg/kg/day	prematuring into lactation

**Target Organ(s)****Specific Target Organ Toxicity - single exposure**

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

**Specific Target Organ Toxicity - repeated exposure**

Name	Route	Target Organ(s)	Value	Species	Test result	Exposure Duration
Diethyl Phthalate	Dermal	skin	Not classified	Rat	NOAEL 855 mg/kg/day	2 years
Diethyl Phthalate	Dermal	liver   kidney and/or bladder	Not classified	Rat	NOAEL 855 mg/kg	2 years
Diethyl Phthalate	Dermal	heart	Not classified	Rat	NOAEL 855 mg/kg/day	2 years
Diethyl Phthalate	Dermal	gastrointestinal tract   nervous system   respiratory system	Not classified	Rat	NOAEL 855 mg/kg	2 years

**Meguiar's Heart Air Freshener, Raspberry, AF1**

Diethyl Phthalate	Ingestion	heart	Not classified	Rat	NOAEL 3,710 mg/kg/day	16 weeks
Diethyl Phthalate	Ingestion	nervous system   kidney and/or bladder	Not classified	Rat	NOAEL 3,710 mg/kg	16 weeks
Diethyl Phthalate	Ingestion	hematopoietic system	Not classified	Rat	NOAEL 3,160 mg/kg	6 weeks
Diethyl Phthalate	Ingestion	liver	Not classified	Rat	NOAEL 1,753 mg/kg	3 weeks
Diethyl Phthalate	Ingestion	endocrine system	Not classified	Rat	NOAEL 3,710 mg/kg/day	16 weeks
Diethyl Phthalate	Ingestion	muscles   respiratory system	Not classified	Rat	NOAEL 3,710 mg/kg	16 weeks
2-ETHYL-3-HYDROXY- 4H-PYRAN-4-ONE	Ingestion	kidney and/or bladder	Some positive data exist, but the data are not sufficient for classification	Rat	NOAEL 500 mg/kg/day	90 days
2-ETHYL-3-HYDROXY- 4H-PYRAN-4-ONE	Ingestion	hematopoietic system	Not classified	Rat	NOAEL 1,000 mg/kg/day	90 days
2-ETHYL-3-HYDROXY- 4H-PYRAN-4-ONE	Ingestion	liver	Not classified	Dog	NOAEL 500 mg/kg/day	90 days
2-ETHYL-3-HYDROXY- 4H-PYRAN-4-ONE	Ingestion	heart   skin   endocrine system   immune system   muscles   nervous system   eyes   respiratory system   vascular system	Not classified	Rat	NOAEL 1,000 mg/kg/day	90 days

**Aspiration Hazard**

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

**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 agree with the EU material classification in Section 2 and/or the ingredient classifications in Section 3 if specific ingredient classifications are mandated by a competent authority. In addition, statements and data presented in Section 12 are based on UN GHS calculation rules and classifications derived from 3M assessments.

**12.1. Toxicity**

No product test data available.

Material	CAS #	Organism	Type	Exposure	Test endpoint	Test result
3-Buten-2-one, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	14901-07-6	Water flea	Experimental		EC50	3.7 mg/l
3-Buten-2-one, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	14901-07-6	Fathead minnow	Experimental		LC50	5.09 mg/l
3-Buten-2-one, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	14901-07-6	Green algae	Experimental		EC50	20.51 mg/l
Diethyl Phthalate	84-66-2	Algae other	Experimental	72 hours	EC50	6.24 mg/l
Diethyl Phthalate	84-66-2	Rainbow trout	Experimental	96 hours	LC50	12 mg/l



**Meguiar's Heart Air Freshener, Raspberry, AF1**

Diethyl Phthalate	84-66-2	Water flea	Experimental	48 hours	LC50	52 mg/l
Diethyl Phthalate	84-66-2	Mysid Shrimp	Experimental	48 hours	LC50	20.2 mg/l
Diethyl Phthalate	84-66-2	Algae other	Experimental	96 hours	EC50	3 mg/l
Diethyl Phthalate	84-66-2	Algae other	Experimental	72 hours	Effect Concentration 10%	1.02 mg/l
Diethyl Phthalate	84-66-2	Water flea	Experimental	21 days	NOEC	3.8 mg/l
2-Butanone, 4-(4-hydroxyphenyl)-	5471-51-2		Data not available or insufficient for classification			
2-ETHYL-3-HYDROXY-4H-PYRAN-4-ONE	4940-11-8		Data not available or insufficient for classification			
Benzyl Acetate	140-11-4	Water flea	Experimental	48 hours	EC50	17 mg/l
Benzyl Acetate	140-11-4	Green algae	Experimental	72 hours	EC50	110 mg/l
Benzyl Acetate	140-11-4	Ricefish	Experimental	96 hours	LC50	4 mg/l
Benzyl Acetate	140-11-4	Ricefish	Experimental	28 days	NOEC	0.92 mg/l
Benzyl Acetate	140-11-4	Green algae	Experimental	72 hours	NOEC	52 mg/l
Benzyl Salicylate	118-58-1	Zebra Fish	Experimental	96 hours	LC50	0.55 mg/l
Benzyl Salicylate	118-58-1		Insufficient to classify			

**12.2. Persistence and degradability**

Material	CAS Nbr	Test type	Duration	Study Type	Test result	Protocol
3-Buten-2-one, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	14901-07-6	Experimental Biodegradation	28 days	CO2 evolution	73 % weight	Other methods
Diethyl Phthalate	84-66-2	Experimental Biodegradation	28 days	BOD	88 % BOD/ThBOD	OECD 301C - MITI test (I)
2-Butanone, 4-(4-hydroxyphenyl)-	5471-51-2	Estimated Biodegradation	28 days	BOD	85 % weight	OECD 301F - Manometric respirometry
2-ETHYL-3-HYDROXY-4H-PYRAN-4-ONE	4940-11-8	Estimated Biodegradation	28 days	CO2 evolution	87.3 % weight	OECD 301B - Modified sturm or CO2
Benzyl Acetate	140-11-4	Experimental Biodegradation	28 days	CO2 evolution	100 % weight	OECD 301B - Modified sturm or CO2
Benzyl Salicylate	118-58-1	Experimental Biodegradation	28 days	BOD	87 % weight	Other methods

**12.3 : Bioaccumulative potential**

Material	Cas No.	Test type	Duration	Study Type	Test result	Protocol
3-Buten-2-one, 4-(2,6,6-trimethyl-1-cyclohexen-1-yl)-	14901-07-6	Data not available or insufficient for classification	N/A	N/A	N/A	N/A
Diethyl Phthalate	84-66-2	Experimental BCF - Bluegill	21 days	Bioaccumulation factor	117	Other methods
2-Butanone, 4-(4-hydroxyphenyl)-	5471-51-2	Estimated Bioconcentration		Bioaccumulation factor	3	Estimated: Bioconcentration factor
2-ETHYL-3-HYDROXY-4H-PYRAN-4-ONE	4940-11-8	Experimental Bioconcentration		Log Kow	0.60	Other methods
Benzyl Acetate	140-11-4	Experimental Bioconcentration		Log Kow	1.96	Other methods
Benzyl Salicylate	118-58-1	Estimated Bioconcentration		Bioaccumulation factor	16	Estimated: Bioconcentration factor

#### 12.4. Mobility in soil

Please contact manufacturer for more details

#### 12.5. Results of the PBT and vPvB assessment

This material does not contain any substances that are assessed to be a PBT or vPvB

#### 12.6. Other adverse effects

No information available.

### SECTION 13: Disposal considerations

#### 13.1 Waste treatment 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. 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.

The coding of a waste stream is based on the application of the product by the consumer. Since this is out of the control of 3M, no waste code(s) for products after use will be provided. Please refer to the European Waste Code (EWC - 2000/532/EC and amendments) to assign the correct waste code to your waste stream. Ensure national and/or regional regulations are complied with and always use a licensed waste contractor.

#### EU waste code (product as sold)

14 06 02\* Other halogenated solvents and solvent mixtures

### SECTION 14: Transportation information

ADR/IATA/IMDG: Not restricted for transport.

### SECTION 15: Regulatory information

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

##### Carcinogenicity

<u>Ingredient</u>	<u>CAS Nbr</u>	<u>Classification</u>	<u>Regulation</u>
Benzyl Acetate	140-11-4	Gr. 3: Not classifiable	International Agency for Research on Cancer

##### Global inventory status

Contact 3M for more information.

#### 15.2. Chemical Safety Assessment

A chemical safety assessment has not been carried out for this substance/mixture in accordance with Regulation (EC) No 1907/2006, as amended.

### SECTION 16: Other information

#### List of relevant H statements

<b>Meguiar's Heart Air Freshener, Raspberry, AF1</b>
--

H302	Harmful if swallowed.
H400	Very toxic to aquatic life.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

**Revision information:**

No revision information

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 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.

**3M United Kingdom MSDSs are available at [www.3M.com/uk](http://www.3M.com/uk)**