



Safety Data Sheet

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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

3M(TM) Scotch-Weld(TM) Hot Melt Adhesive 3748V0 PG, 3748V0 Q, 3748V0 TC

Product identification numbers

62-3768-9132-1

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

Identified uses

Adhesive

1.3. Details of the supplier of the substance or mixture

Address: 3M United Kingdom PLC, 3M Centre, Cain Road, Bracknell, Berkshire, RG12 8HT.

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

Dangerous substances(67/548/EEC)/preparations(1999/45/EC) directive

Indication of danger

Harmful.

Carcinogenic (Category 3).

2.2. Label elements

Dangerous substances(67/548/EEC)/preparations(1999/45/EC) directive

Symbols

Xn Harmful.

3M(TM) Scotch-Weld(TM) Hot Melt Adhesive 3748V0 PG, 3748V0 Q, 3748V0 TC**Contains:**

diantimony trioxide

Risk phrases

R40 Limited evidence of a carcinogenic effect.

Safety phrases

S23J Do not breathe vapours of heated mixture.
S36/37 Wear suitable protective clothing and gloves.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Special provisions concerning the labelling of certain substances

Avoid contact with hot extruded molten material or applicator tip. Avoid direct eye exposure to vapours.
In case of skin contact with molten material, immediately flush with cold water and cover with a clean dressing. Do not attempt to remove molten material. Have burn treated by a physician.

2.3. Other hazards

May cause thermal burns.

SECTION 3: Composition/information on ingredients

Ingredient	CAS Nbr	EU Inventory	% by Wt	Classification
1-Propene, polymer with ethene	9010-79-1		15 - 40	
N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide	32588-76-4	EINECS 251-118-6	10 - 30	
Hydrocarbons, C6-20, polymers, hydrogenated	69430-35-9		10 - 30	
Hydrogenated styrene-butadiene polymer	66070-58-4		7 - 13	
Polyethylene	9002-88-4		5 - 10	
diantimony trioxide	1309-64-4	EINECS 215-175-0	3 - 7	Carc.Cat.3:R40 (EU) Carc. 2, H351 (CLP)
Paraffin waxes and Hydrocarbon waxes	8002-74-2	EINECS 232-315-6	1 - 5	
Polypropylene	9003-07-0		1 - 5	

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

Please refer to section 15 for the any applicable Notas that have been applied to the above components

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****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.

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.

Inhalation

Remove person to fresh air. If you feel unwell, 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

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 ordinary combustible material such as water or foam.

5.2. Special hazards arising from the substance or mixture

None inherent in this product.

Hazardous Decomposition or By-Products

Substance

Hydrocarbons.
Carbon monoxide.
Carbon dioxide.
Oxides of nitrogen.
Oxides of antimony.

Condition

During combustion.
During combustion.
During combustion.
During combustion.
During combustion.

5.3. Advice for fire-fighters

No unusual fire or explosion hazards are anticipated.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Evacuate area. Ventilate the area with fresh air. 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.

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.

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

Avoid skin contact with hot material. For industrial or professional use only. Store work clothes separately from other clothing, food and tobacco products. Do not handle until all safety precautions have been read and understood. 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. Avoid release to the environment. Use personal protective equipment

(eg. gloves, respirators...) as required.

7.2. Conditions for safe storage including any incompatibilities

Store away from heat. Protect from sunlight.

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

Ingredient	CAS Nbr	Agency	Limit type	Additional comments
Antimony compounds, except stibine	1309-64-4	Health and Safety Comm. (UK)	TWA(as Sb):0.5 mg/m3	
Paraffin waxes and Hydrocarbon waxes	8002-74-2	Health and Safety Comm. (UK)	TWA(as fume):2 mg/m3;STEL(as fume):6 mg/m3	

Health and Safety Comm. (UK) : UK Health and Safety Commission

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.

8.2.2. Personal protective equipment (PPE)

Eye/face protection

The following eye protection(s) are recommended: Safety glasses with side shields.
Indirect vented goggles.

Skin/hand protection

Select and use gloves and/or protective clothing to prevent skin contact based on the results of an exposure assessment. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible materials.

Respiratory protection

Under normal use conditions, airborne exposures are not expected to be significant enough to require respiratory protection.

Thermal hazards

Wear heat insulating gloves when handling this 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:	MITS data: STICK
Appearance/Odour	pale yellow, mild resinous odour
pH	<i>Not applicable.</i>
Boiling point/boiling range	<i>Not applicable.</i>
Melting point	<i>Not applicable.</i>
Flammability (solid, gas)	Not classified
Explosive properties	Not classified
Oxidising properties	Not classified
Flash point	280 °C [<i>Test Method:</i> Cleveland Open Cup]
Autoignition temperature	330 °C
Flammable Limits(LEL)	<i>Not applicable.</i>
Flammable Limits(UEL)	<i>Not applicable.</i>
Relative density	1.09 [<i>Ref Std:</i> WATER=1]
Water solubility	Nil
Partition coefficient: n-octanol/water	<i>No data available.</i>
Evaporation rate	<i>Not applicable.</i>
Vapour density	Nil
Viscosity	<i>Not applicable.</i>
Density	1.09 g/cm ³

9.2. Other information

Hazardous air pollutants	0 % weight [<i>Test Method:</i> Calculated]
Volatile organic compounds (VOC)	0 g/l [<i>Details:</i> EU VOC content]
Percent volatile	0 % weight
VOC less H ₂ O & exempt solvents	0 g/l [<i>Test Method:</i> calculated SCAQMD rule 443.1]
VOC less H ₂ O & exempt solvents	0 lb/gal [<i>Test Method:</i> calculated SCAQMD rule 443.1]
VOC less H ₂ O & exempt solvents	0 % [<i>Test Method:</i> calculated per CARB title 2]
Solids content	100 %

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

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:

Eye contact

Vapours from heated material may cause eye irritation: Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

During heating:

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

Skin contact

During heating:

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

May cause target organ effects after skin contact.

Inhalation

Vapours from heated material may cause irritation of the respiratory system: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, nose and throat pain.

Ingestion

Physical Blockage: Signs/symptoms may include cramping, abdominal pain, and constipation.

Target Organ Effects:

Prolonged or repeated exposure by ingestion may cause:

Dermal effects: Signs/symptoms may include redness, itching, acne, or bumps on the skin.

Carcinogenicity:

Contains a chemical or chemicals which can cause cancer.

Toxicological Data**Acute Toxicity**

Name	Route	Species	Value
Overall product	Ingestion		No test data available; calculated ATE >5,000 mg/kg
1-Propene, polymer with ethene	Dermal	Rabbit	LD50 > 2,000 mg/kg
1-Propene, polymer with ethene	Ingestion	Rat	LD50 > 5,000 mg/kg
N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide	Dermal	Rabbit	LD50 > 2,000 mg/kg
N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide	Inhalation-Dust/Mist (4 hours)	Rat	LC50 > 51 mg/l
N,N'-ethylenebis(3,4,5,6-	Ingestion	Rat	LD50 > 7,500 mg/kg

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tetrabromophthalimide			
Hydrocarbons, C6-20, polymers, hydrogenated	Dermal	Rat	LD50 > 2,000 mg/kg
Hydrocarbons, C6-20, polymers, hydrogenated	Ingestion	Rat	LD50 > 5,000 mg/kg
Hydrogenated styrene-butadiene polymer	Ingestion		LD50 estimated to be > 5,000 mg/kg
Polyethylene	Ingestion	Rat	LD50 > 2,000 mg/kg
diantimony trioxide	Dermal	Rabbit	LD50 > 6,685 mg/kg
diantimony trioxide	Inhalation-Dust/Mist (4 hours)	Rat	LC50 > 2.76 mg/l
diantimony trioxide	Ingestion	Rat	LD50 > 34,600 mg/kg
Paraffin waxes and Hydrocarbon waxes	Dermal	Rabbit	LD50 > 5,000 mg/kg
Paraffin waxes and Hydrocarbon waxes	Ingestion	Rat	LD50 > 5,000 mg/kg
Polypropylene	Ingestion		LD50 estimated to be > 5,000 mg/kg

ATE = acute toxicity estimate

Skin Corrosion/Irritation

Name	Species	Value
1-Propene, polymer with ethene		No significant irritation
N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide		No data available
Hydrocarbons, C6-20, polymers, hydrogenated		No data available
Hydrogenated styrene-butadiene polymer		No data available
Polyethylene		No data available
diantimony trioxide	Human and animal	Minimal irritation
Paraffin waxes and Hydrocarbon waxes		No data available
Polypropylene		No significant irritation

Serious Eye Damage/Irritation

Name	Species	Value
1-Propene, polymer with ethene		No significant irritation
N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide		No data available
Hydrocarbons, C6-20, polymers, hydrogenated		No data available
Hydrogenated styrene-butadiene polymer		No data available
Polyethylene		No data available
diantimony trioxide	Rabbit	Mild irritant
Paraffin waxes and Hydrocarbon waxes		No data available
Polypropylene		No data available

Skin Sensitisation

Name	Species	Value
1-Propene, polymer with ethene		No data available
N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide		No data available
Hydrocarbons, C6-20, polymers, hydrogenated		No data available
Hydrogenated styrene-butadiene polymer		No data available
Polyethylene		No data available
diantimony trioxide	Human	Not sensitizing
Paraffin waxes and Hydrocarbon waxes		No data available
Polypropylene		Not sensitizing

Respiratory Sensitisation

Name	Species	Value
1-Propene, polymer with ethene		No data available
N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide		No data available
Hydrocarbons, C6-20, polymers, hydrogenated		No data available
Hydrogenated styrene-butadiene polymer		No data available
Polyethylene		No data available

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diantimony trioxide		No data available
Paraffin waxes and Hydrocarbon waxes		No data available
Polypropylene		No data available

Germ Cell Mutagenicity

Name	Route	Value
1-Propene, polymer with ethene		No data available
N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide		No data available
Hydrocarbons, C6-20, polymers, hydrogenated		No data available
Hydrogenated styrene-butadiene polymer		No data available
Polyethylene		No data available
diantimony trioxide	In Vitro	Some positive data exist, but the data are not sufficient for classification
Paraffin waxes and Hydrocarbon waxes		No data available
Polypropylene		No data available

Carcinogenicity

Name	Route	Species	Value
1-Propene, polymer with ethene			No data available
N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide			No data available
Hydrocarbons, C6-20, polymers, hydrogenated			No data available
Hydrogenated styrene-butadiene polymer			No data available
Polyethylene	Not specified.		Some positive data exist, but the data are not sufficient for classification
diantimony trioxide	Inhalation		Carcinogenic.
Paraffin waxes and Hydrocarbon waxes			No data available
Polypropylene	Not specified.		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 Duration
1-Propene, polymer with ethene		No data available			
N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide		No data available			
Hydrocarbons, C6-20, polymers, hydrogenated		No data available			
Hydrogenated styrene-butadiene polymer		No data available			
Polyethylene		No data available			
diantimony trioxide	Inhalation	Some positive female reproductive data exist, but the data are not sufficient for classification	Rat	LOAEL 0.25 mg/l	prematuring & during gestation
Paraffin waxes and Hydrocarbon waxes		No data available			
Polypropylene		No data available			

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

Name	Route	Target Organ(s)	Value	Species	Test result	Exposure Duration
1-Propene, polymer with ethene			No data available			
N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide)			No data available			
Hydrocarbons, C6-20, polymers, hydrogenated			No data available			
Hydrogenated styrene-butadiene polymer			No data available			
Polyethylene			No data available			
diantimony trioxide	Inhalation	respiratory irritation	Some positive data exist, but the data are not sufficient for classification		NOAEL Not available	
Paraffin waxes and Hydrocarbon waxes			No data available			
Polypropylene			No data available			

Specific Target Organ Toxicity - repeated exposure

Name	Route	Target Organ(s)	Value	Species	Test result	Exposure Duration
1-Propene, polymer with ethene			No data available			
N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide)			No data available			
Hydrocarbons, C6-20, polymers, hydrogenated			No data available			
Hydrogenated styrene-butadiene polymer			No data available			
Polyethylene	Inhalation	respiratory system	Some positive data exist, but the data are not sufficient for classification		NOAEL N/A	
Polyethylene	Ingestion	liver	Some positive data exist, but the data are not		LOEL 13,500 ppm	

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			sufficient for classification			
diantimony trioxide	Dermal	skin	Causes damage to organs through prolonged or repeated exposure		NOAEL N/A	
diantimony trioxide	Inhalation	pulmonary fibrosis	May cause damage to organs through prolonged or repeated exposure		LOAEL 0.002 mg/l	
diantimony trioxide	Inhalation	liver	Some positive data exist, but the data are not sufficient for classification	Rat	NOAEL 0.043 mg/l	1 years
diantimony trioxide	Inhalation	blood	Some positive data exist, but the data are not sufficient for classification	Rat	NOAEL .004 mg/l	not available
diantimony trioxide	Inhalation	pneumoconiosis	Some positive data exist, but the data are not sufficient for classification	Human	LOAEL 0.01 mg/l	occupational exposure
diantimony trioxide	Inhalation	heart	All data are negative	Rat	NOAEL 0.02 mg/l	1 years
diantimony trioxide	Ingestion	blood liver	Some positive data exist, but the data are not sufficient for classification	Rat	NOAEL 418 mg/kg/day	not available
diantimony trioxide	Ingestion	heart	All data are negative	Rat	NOAEL Not available	not available
Paraffin waxes and Hydrocarbon waxes			No data available			
Polypropylene			No data available			

Aspiration Hazard

Name	Value
1-Propene, polymer with ethene	Not an aspiration hazard
N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide)	Not an aspiration hazard
Hydrocarbons, C6-20, polymers, hydrogenated	Not an aspiration hazard
Hydrogenated styrene-butadiene polymer	Not an aspiration hazard
Polyethylene	Not an aspiration hazard
diantimony trioxide	Not an aspiration hazard
Paraffin waxes and Hydrocarbon waxes	Not an aspiration hazard
Polypropylene	Not an 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

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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 2: Toxic to aquatic life with long lasting effects.

Chronic aquatic hazard:

GHS Chronic 2: Toxic to aquatic life with long lasting effects.

No product test data available.

No component test data available.

12.2. Persistence and degradability

No test data available.

12.3 : Bioaccumulative potential

No test data available.

12.4. Mobility in soil

Please contact manufacturer for more details

12.5. Results of the PBT and vPvB assessment

No information available at this time, contact manufacturer for more details

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

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)

- | | |
|-----------|--|
| 08 04 09* | Waste adhesives and sealants containing organic solvents or other dangerous substances |
| 20 01 27* | Paint, inks, adhesives and resins containing dangerous substances |

SECTION 14: Transportation information

62-3768-9132-1

Not hazardous for transportation

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>
diantimony trioxide	1309-64-4	Carc. 2	Regulation (EC) No. 1272/2008, Table 3.1
diantimony trioxide	1309-64-4	Carc. Cat. 3	Regulation (EC) No. 1272/2008, Table 3.2
diantimony trioxide	1309-64-4	Grp. 2B: Possible human carc.	International Agency for Research on Cancer
Polyethylene	9002-88-4	Gr. 3: Not classifiable	International Agency for Research on Cancer
Polypropylene	9003-07-0	Gr. 3: Not classifiable	International Agency for Research on Cancer

Global inventory status

Contact 3M for more information. The components of this material are in compliance with the provisions of the Korean Toxic Chemical Control Law. Certain restrictions may apply. Contact the selling division for additional information. The components of this material are in compliance with the provisions of Australia National Industrial Chemical Notification and Assessment Scheme (NICNAS). Certain restrictions may apply. Contact the selling division for additional information. The components of this material are in compliance with the provisions of Japan Chemical Substance Control Law. Certain restrictions may apply. Contact the selling division for additional information. The components of this material are in compliance with the provisions of Philippines RA 6969 requirements. Certain restrictions may apply. Contact the selling division for additional information. The components of this product are in compliance with the new substance notification requirements of CEPA. The components of this product are in compliance with the chemical notification requirements of TSCA.

15.2. Chemical Safety Assessment

Not applicable

SECTION 16: Other information**List of relevant H statements**

H351 Suspected of causing cancer.

List of relevant R-phrases

R40 Limited evidence of a carcinogenic effect.

Revision information:

Revision Changes:

Section 2: Label ingredient information was modified.

Section 15: Carcinogenicity information was modified.

Section 3: Composition/ Information of ingredients table was modified.

Section 2: Other hazards phrase was modified.

Section 16: Regulations - Inventories - EU ONLY was modified.

Section 8: Occupational exposure limit table was modified.

Aspiration Hazard Table was modified.

Section 11: Acute Toxicity table was modified.

Carcinogenicity Table was modified.
Serious Eye Damage/Irritation Table was modified.
Germ Cell Mutagenicity Table was modified.
Skin Sensitisation Table was modified.
Respiratory Sensitisation Table was modified.
Reproductive Toxicity Table was modified.
Skin Corrosion/Irritation Table was modified.
Target Organs - Repeated Table was modified.
Target Organs - Single Table was modified.
Section 11: Health Effects - Eye information was modified.
Section 11: Health Effects - Skin information was modified.
Section 11: Health Effects - Inhalation information was modified.
Section 11: Health Effects - Ingestion information was modified.
Section 11: Health Effects - Other information was modified.
Section 6: Accidental release personal information was modified.
Section 6: Accidental release clean-up information was modified.
Section 7: Precautions safe handling information was modified.
Section 7: Conditions safe storage was modified.
Section 13: Standard Phrase Category Waste GHS was modified.
Section 8: Personal Protection - Respiratory Information was added.
Section 8: Respiratory protection information was deleted.

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