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MATERIAL SAFETY DATA SHEET  
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1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION  
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Tradename:  
SCOTCH (TM) #810 MAGIC TAPE

Intended Use of Product:  
Tape

3M Product ID:  
FT-5100-5870-2

Contact Address:  
3M United Kingdom PLC  
3M Centre, Cain Road,  
Bracknell, Berkshire, RG12 8HT  
Tel: 01344 858000  
3M Ireland  
3M House, Adelphi Centre,  
Dun Laoghaire, Co. Dublin,  
Tel: 01 2803555

Emergency Contact Number:  
In case of accident, please contact 3M Toxicology Services for  
the UK & Ireland on +44 (0) 1344 858000

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2 COMPOSITION/INFORMATION ON INGREDIENTS  
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Ingredient name and classification	CAS number	Percentage
Cellulose Acetate Film Backing	---	70 - 75
ACRYLATE ADHESIVE	---	25 - 30

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3 HAZARDS IDENTIFICATION  
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Critical hazards:  
None

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4 FIRST-AID MEASURES  
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Eye Contact:  
No need for first aid is anticipated.

Skin Contact:  
No need for first aid is anticipated.

Inhalation:  
No need for first aid is anticipated.

Ingestion:  
No need for first aid is anticipated.

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5 FIRE-FIGHTING MEASURES

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Suitable Extinguishing Media:  
Use fire extinguishers with class B extinguishing agents (e.g., dry chemical, carbon dioxide).

Exposure Hazards:  
No unusual fire or explosion hazards are anticipated.

Hazardous Decomposition:  
Carbon monoxide - During Combustion. Carbon dioxide - during combustion. Under recommended usage conditions, hazardous decomposition products are not expected. Hazardous decomposition products may occur as a result of oxidation, heating, or reaction with another material.

Fire-Fighting Procedures:  
wear full protective equipment and a self-contained breathing apparatus.

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6 ACCIDENTAL RELEASE MEASURES

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Personal Precautions:  
Not applicable

Methods for Cleaning up:  
Not applicable

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7 HANDLING AND STORAGE

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Precautions for Safe Handling:  
This product is considered to be an article which does not release or otherwise result in exposure to a hazardous chemical under normal use conditions.

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8 EXPOSURE CONTROLS/PERSONAL PROTECTION

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Eye Protection:  
Avoid eye contact.

Hand Protection:  
Not applicable.

Skin Protection:  
Not applicable

Respiratory Protection:  
Not applicable.

Ingestion:  
Not applicable. Keep out of the reach of children.

Recommended Ventilation:  
Not applicable.

Exposure Limits:

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9 PHYSICAL AND CHEMICAL PROPERTIES  
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Appearance and Odour:	Roll of tape with slight acrylic odour.
pH:	Not applicable
Boiling point/boiling range:	Not applicable
Melting point/melting range:	Not determined
Flash point:	Not applicable
Autoflammability:	Not applicable
Vapour pressure:	Not applicable
Water solubility:	Not determined
Specific gravity:	Not determined
Vapour density:	Not applicable
Volatile organic compounds:	Not determined
Evaporation rate:	Not applicable
Viscosity:	Not applicable
Percent Volatile:	Not determined

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10 STABILITY AND REACTIVITY  
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Materials to Avoid:  
None known.

Stability and Reactivity:  
Hazardous polymerisation will not occur. Stable.

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11 TOXICOLOGICAL INFORMATION  
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Effects from Eye Contact:  
No health effects are expected.

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

Effects from Inhalation:  
Not applicable

Effects from Ingestion:  
No health effects are expected.

Other Effects and Information:  
This product may have a characteristic odour; however, no adverse health effects are anticipated. This product, when used under reasonable conditions and in accordance with the 3M directions for use, should not present a health hazard. However, use or processing of the product in a manner not in accordance with the product's directions for use may affect the performance of the product and may present potential health and safety hazards.

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12 ECOLOGICAL INFORMATION

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Ecotoxicity Data:  
Not applicable.

Ecofate Data:  
Not applicable.

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13 DISPOSAL CONSIDERATIONS

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Product as Sold:  
Not applicable. Dispose of waste product in a landfill/waste disposal site.

Special Instructions:  
Since regulations vary, consult applicable regulations or authorities before disposal.

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14 TRANSPORT INFORMATION

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UN NUMBER:

UN number: Not restricted for transportation.

UK ROAD/SEA FREIGHT (IMO) CLASSIFICATION:

Substance Identification Number:

Class:

Packing Group:

Proper Shipping Name:

ADR/RID CLASSIFICATION:

Class:

ADR classification:

ICAO/IATA CLASSIFICATION:

Class:

Sub-Risk:

Packing Group:

Proper Shipping Name:

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15 REGULATORY INFORMATION

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Symbol(s):  
None

Risk Phrases:  
None

Safety Phrases:

None

Disclosable Ingredients:

None

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16 OTHER INFORMATION  
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Complete list of risk phrases: None

Ingredients on the European Detergents Directive 2004/648/CE: None

Limitations on Use of Product:  
NoneReissue date/Reason for reissue.  
This is a first issue

Regulatory Information: The following UK Regulations as amended may affect the product as supplied: The Chemicals (Hazard Information and Packaging for supply) Regulations, as amended. The Carriage of Dangerous Goods (Classification, Packaging and Labelling) and use of Transportable Pressure Receptacles Regulations 1996, as amended. Carriage of Dangerous Goods by Road regulations, 1996, as amended. The Control of Substances Hazardous to Health Regulations 1999 as amended. The Special Waste Regulations 1996, as amended. The Environmental Protection Act, 1990 The Health and Safety at work Act, 1974.

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