brother Product Safety Information Sheet (PSIS)

PSIS# : 5V2942-E1 Date : January 31, 2000

: March 13, 2002 Revised Rev. : 4

> Brother Industries, LTD. 1-1-1, Kawagishi, Mizuhoku, Nagoya, 467-8562, Japan (Phone) 81-52-824-2609 81-52-824-2788 (Fax)

Product Name: M tape

With regard to the model number, attached please find the model number list.

The above product consists of the following major part(s) and component(s). Attached also please refer to the MSDS(s) accordingly.

	Name of part /component	<u>Material</u>	MSDS#
1)	Cassette case upper	ABS	N/A
2)	Cassette case lower	ABS	N/A
3)	Spacer	PP	N/A
4)	Color indication	Paper	N/A
5)	Stopper	Paper	N/A
6)	M cassette tape		5V2942-ME1

7) Spool ABS N/A

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Model Number List

The model numbers to be covered with PSIS # 5V2942-E1 are as bellow.

M-521	M-531	M-721	M-7213	M-731	M-821
M-831	M-921	M-9213	M-921S	M-931	M-931S
M-E21	M-E213	M-E31	M-E793	M-K221	M-K221S
M-231	M-K231	M-K231S	M-K232	M-K233	M-K531
M-K631	M-K222	M-K223	M-K521	M-K621	

brother Material Safety Data Sheet (MSDS)

Date : January 31, 2000 MSDS # : 5V2942-ME1

March 13, 2002 Revised 3 Rev.

1. Product and Company identification

Product name : M cassette tape

Manufacturer Brother Industries, LTD.

> 1-1-1, Kawagishi, Mizuhoku, Nagoya, 467-8562, Japan Phone: 81-52-824-2609

Supplier in USA : Brother International Corporation

> 100 Somerset Corporate Boulevard, Bridgewater, NJ 00807-0911, USA

Phone: 1-800-284-4329

Supplier in Europe : Brother International Europe LTD.

> Brotherhouse, 1 Tame Street, Guide Bridge, Audenshaw, Manchester M34 5JE, UK

Phone: 44-161-330-6531

Note: We do not provide 24-hour support for information contact, please call to the above office appropriate to you during our business hours.

2. Composition / information on ingredients

Chemical name % by weight CAS# Symbol R Phrase Acrylic polymer Not required Not required Polypropylene film Not required Not required Polyester film Not required Not required Silicon resin Not required Not required

3. Hazards identification

Potential Health Effects

Eve effects None currently known Skin effects None currently known Ingestion effects None currently known Inhalation effects None currently known Chronic effects / Carcinogenicity: None currently known

4. First aid measures

Eye contacts : Flush with clean water and consult a doctor immediately. Skin contacts : Wash with soap and water. If symptoms occur, consult

a doctor immediately.

Inhalation : Not applicable

Ingestion Have vomited it and consult a doctor immediately.

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5. Fire fighting measures

Put out fire with the following extinguishing media. Fire fighting instructions

Extinguishing media Water mist, Dry powder, Foam, CO2 gas

Flush point No data available Flammable limits No data available Auto-ignition temperatures : No data available

6. Accidental release measures

Spill or Leakage procedures : nothing special

7. Handling and storage

Keep away from fire and shock. Handling

Storage : Avoid high temperatures / high humidity or low temperature.

Keep at the following conditions.

Temperature : -10 ~45C Humidity : 5% ~ 80% Max. wet-bulb temperature : < 30C

Keep carton and / or bag closed. Keep away from water or chemicals.

8. Exposure control / personal protection

Engineering controls Not specified

Respiratory protection Not required for general use Eye protection Not required for general use Skin protection Not required for general use

9. Physical and chemical properties

Long & slender Polyester film or Polypropylene, adhesive and Appearance

treatment coated on

Color Various Odor No smell

Boiling point No data available Melting point No data available Vapor pressure No data available Vapor density No data available Solubility in water : No data available Specific gravity or density : No data available Ha : No data available % Volatile : No data available Viscosity : No data available

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10. Stability and reactivity

Stability : (O) Stable () Un-stable

11. Toxicological information

Acute inhalation effects : None currently known
Oral effects : None currently known
Eye effects : None currently known
Skin effects : None currently known
Sub-chronic effects : None currently known
Chronic effects / Carcinogenicity : None currently known
Mutagenicity : None currently known

12. Ecological information

No data available.

13. Disposal consideration

Comply with all federal, state and local regulations.

Comply with all EU, national and local regulations.

Do not dump this material into sewers, on the ground or into any body of water.

14. Transport information

UN number : Not regulated UN classification : Not regulated

15. Regulatory information

16. Other information

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