

Issuing Date: 08-November-2010 Revision Date: 01-July-2016 Version: 5

SDS No: 5VA926-M2-EUUSOTHER

Product name: TZe cassette tape, TZ cassette tape (Please refer to PSIS to find the applicable models)

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

1.1 Product identifier

Product name TZe cassette tape, TZ cassette tape

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

Relevant Identified Use(s)

These products are tapes for Brother Industries, Ltd. TZe cassette tape, TZ cassette tape

1.3 Details of the supplier of the safety data sheet

Manufacturer Brother Industries, Ltd.

15-1 Naeshiro-cho, Mizuho-ku, Nagoya 467-8561, Japan

Telephone (for information): +81-52-824-2735

Importer (USA) Brother International Corporation

200 Crossing Boulevard, Bridgewater, NJ 08807, USA Telephone (for information): +1-800-284-4329

Importer (Canada) Brother International Corporation (Canada) Ltd.

1 Hotel de Ville, Dollard des Ormeaux, Quebec, H9B 3H6, Canada

Telephone (for information): +1-514-685-0600

Importer (Europe) Brother International Europe Ltd.

Brother House, 1 Tame Street, Guide Bridge, Audenshaw, Manchester M34 5JE, UK

Telephone (for information): +44-161-330-6531

Importer (Australia) Brother International (Aust.) Pty. Ltd. ACN 001 393 835

Level 3, Building A, 11 Talavera Road, Macquarie Park, NSW 2113, Australia

Telephone (for information): +61-2-9887-4344

E-mail Address sds.info@brother.co.jp

1.4 Emergency telephone number

Emergency Telephone CHEMTREC

(24 hours) +1-703-527-3887 (International)

+1-800-424-9300 (North America)

For France only:

Antipoison Center telephone number: ORFILA +33-1-45-425-959



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SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Not classified as hazardous

Classification according to Directive 1999/45/EC

Not classified as hazardous

Australia Classification

Not classified as hazardous according to the criteria of NOHSC

2.2 Label elements

Labelling according to Regulation (EC) No. 1272/2008

Hazard pictograms

None

Signal Word

None

Hazard Statements

None

Precautionary statements

None

2.3 Other hazards

This product contains no substance considered to be persistent, bioaccumulating nor toxic (PBT). This product contains no substance considered to be very persistent nor very bioaccumulating (vPvB).

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Description of the mixture: TZe cassette tape (Article), TZ cassette tape (Article).

Chemical Name	CAS-No	EC-No	w/w%	Classification	Classification
				(67/548/EEC)	(EU Reg. 1272/2008)
Polyester film	**	**	-	Not classified	Not classified
Ink	**	**	-	Not classified	Not classified
Acrylic adhesive	**	**	-	Not classified	Not classified
Liner	**	**	-	Not classified	Not classified

For the full text of R-phrases and H-Statements see Section 16

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SECTION 4: First aid measures

4.1 Description of first aid measures

General advice If symptoms persist, obtain medical attention.

Inhalation Not applicable.

Skin contact Wash affected skin with plenty of water or soap and water.

Eye contact Obtain medical attention. If substance has got into the eyes, immediately wash out with plenty of

water for at least 15 minutes.

Ingestion Obtain medical attention. Wash out mouth with water and give 100 - 200 ml of water to drink.

4.2 Most important symptoms and effects, both acute and delayed

No specific effects and/or symptoms have been reported or known

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable Extinguishing Media Extinguish preferably with dry chemical, carbon dioxide, water, foam.

Unsuitable Extinguishing Media None.

5.2 Special hazards arising from the

substance or mixture

No information available

5.3 Advice for firefighters A self contained breathing apparatus and suitable protective clothing should be worn in fire

conditions.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective

equipment and emergency

procedures

Not normally required.

6.2 Environmental precautions Avoid release to the environment.

6.3 Methods and materials for containment and cleaning up

Not applicable

6.4 Reference to other sections For personal protection: See section 8.

For disposal considerations: See section 13.



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SECTION 7: Handling and storage

7.1 Precautions for safe handling No special requirements.

7.2 Conditions for safe storage, including any incompatibilities

Keep away from oxidizing agents.

7.3 Specific end use(s) These products are tapes for Brother Industries, Ltd. TZe cassette tape, TZ cassette tape.

SECTION 8: Exposure controls/personal protection

8.1 Control Parameters

Contains no substances with occupational exposure limit values.

8.2 Exposure controls

Appropriate engineering controls Good general ventilation should be sufficient under normal use.

Personal protective equipment Not normally required. For use other than in normal operating procedures (such as in the event of

large spill), the following should be applied:

Eye ProtectionSafety goggles.Hand ProtectionProtective gloves.Skin and body protectionNot normally required.

Environmental Exposure Controls Not normally required.



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SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state Tape rolled
Color Various colors
Odor Odorless

Odor Threshold No information available

pH Not applicable
Melting point/freezing point Not applicable
Initial boiling point and boiling range
Flash Point Not applicable
Evaporation rate Not applicable
Not applicable

Flammability (solid, gas)

No information available
Upper/lower flammability or explosive

No information available

limits

Vapor pressure Not applicable Vapor density Not applicable

Relative density

No information available
Solubility(iac)

Insoluble (water)

Solubility(ies) Insoluble (water)
Partition coefficient: n-octanol/water No information ava

Partition coefficient: n-octanol/water
Auto-ignition temperature
Decomposition temperature
Viscosity

No information available
No information available
No information available
No information available
Not applicable

Explosive properties Not applicable

Oxidizing properties No information available

9.2 Other information

No information available.

SECTION 10: Stability and reactivity

10.1 Reactivity No information available.

10.2 Chemical stability Stable.

10.3 Possibility of hazardous

reactions

No information available.

10.4 Conditions to avoid Keep away from heat. Avoid friction, sparks, or other means of ignition.

10.5 Incompatible materials Strong oxidizing agents.

10.6 Hazardous decomposition

products

Contains: Carbon monoxide, Carbon dioxide and Nitrogen oxides.



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SECTION 11: Toxicological information

Product name: TZe cassette tape, TZ cassette tape

11.1 Information on toxicological effects

Acute toxicity

InhalationNo information available.Eye contactNo information available.Skin contactNo information available.IngestionNo information available.

Skin corrosion/irritationNo information available.

Serious eye damage/irritation No information available.

Respiratory or skin sensitisation No information available.

Mutagenicity No information available.

Carcinogenicity Ingredients of this product have not been classified as carcinogens according to IARC

monographs, NTP and OSHA.

SECTION 12: Ecological information

12.1 Toxicity No information available.

12.2 Persistance and degradability No information available

12.3 Bioaccumulative potential No information available

12.4 Mobility in soil No information available.

12.5 Results of PBT and vPvB

assessment

ΕN

This product contains no substance considered to be persistent, bioaccumulating nor toxic (PBT). This product contains no substance considered to be very persistent nor very bioaccumulating

(vPvB).

12.6 Other adverse effects No information available

SECTION 13: Disposal considerations

13.1 Waste treatment methods Dispose of in accordance with Federal, State, and local regulations.



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SECTION 14: Transport information

Not classified according to the United Nations "Recommendations on the Transport of Dangerous Goods"

14.1 UN Number None

14.2 UN proper shipping name None

14.3 Transport hazard class(es) None

14.4 Packing Group None

14.5 Environmental hazards None

14.6 Special precautions for user None

14.7 Transport in bulk according to Annex II of Marpol 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

EU:Not classified as dangerous for supply/use. (1999/45/EC)

USA: All chemical substances contained in this product are and had been listed on the TSCA Chemical Substances Inventory, and none is subject to any of the following TSCA requirements: section 4 test rules; proposed or final section 5(a)(2) significant new use rules; section 5(e) consent orders; section 8(a) preliminary assessment information rules; and section 8(d) health and safety data reporting rules.

Canada: WHMIS: Not applicable. (Manufactured article)

15.2 Chemical Safety Assessment No.



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SECTION 16: Other information

Product name: TZe cassette tape, TZ cassette tape

(Please refer to PSIS to find the applicable models)

Full text of R-phrases referred to

under sections 2 and 3

None

Full text of H-Statements referred to

under sections 2 and 3

None

Additional information The information relates only to this product. It may not be valid, if used in combination with any

other materials or in any other process, and it is based on our best knowledge as of the date of

preparation (revision).

Revision Note Updated for compliance with EU Regulations 453/2010 and 172/2008 (CLP).

References: U.S. 29CFR Part 1910

ACGIH Threshold Limit Values for Chemical Substances and Physical Agents and Biological

Exposure Indices

IARC Monographs on the Evaluation Carcinogenic Risks to Humans World Health Organization

EU Directive 91/322/EEC and 2000/39/EC

NTP 11th Report on Carcinogens

Abbreviations: ACGIH: American Conference of Governmental Industrial Hygienists

IARC: International Agency for Research on Cancer

NOHSC: National Occupational Health and Safety Commission (Australia)

NTP: National Toxicology Program (US)

OSHA: Occupational Safety and Health Administration (US)

PEL: Permiss ble Exposure Limit STEL: Short Term Exposure Limit TLV: Threshold Limit Value (ACGIH) TSCA: Toxic Substances Control Act (US)

TWA: Time Weighted Average

WHMIS: Workplace Hazardous Material Information System (Canada)