



Product Name

Issue Date : Feb. 21, 2005

1030 Correctable Ribbon

MSDS No. : JP12X(F)001

Section 1 – PRODUCT AND COMPANY IDENTIFICATION

Product name: 1030 Correctable Film Ribbon, Black

Manufacturer's Code: U08531001

Description: This product is a black ribbon in a cartridge for Brother Industries, Ltd. typewriters

Manufacturer: Brother Industries, Ltd.
Information & Document Company
1-1-1, Kawagishi, Mizuho-ku, Nagoya 467-8562, Japan
Telephone (for information): +81-52-824-2735

Importer in USA: Brother International Corporation
100 Somerset Corporate Boulevard, P.O. Box 6911, Bridgewater, NJ 08807-0911, USA
Telephone (for information): 800-284-4329

Importer in Canada: Brother International Corporation (Canada) Ltd.
1 Hotel De Ville, Dollard des Ormeaux, Quebec, H9B 3H6, Canada
Telephone (for information): 514-685-0600

Importer in 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 in Australia: Brother International (Aust.) Pty. Ltd. ACN 001 393 835
7 Khartoum Road, North Ryde, N.S.W. 2113, Australia
Telephone (for information): 02-9887-4344

We do not provide 24-hour cover for information contact.

Please telephone to the above office appropriate to you during our business hours.

Section 2 – COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components	CAS#	OSHA PEL	ACGIH TLV	%Wt.
Carbon Black (bound)	1333-86-4	3.5mg/m ³ (TWA)	3.5mg/m ³ (TWA)	4
Mineral Oil	8012-95-1	5.0mg/m ³ (TWA)	5.0mg/m ³ (TWA)	6
Silica (Amorphous)	7631-86-9	20mppcf	10mg/m ³ (TWA)	1
Predominant Components				
Coloring Material	—	—	—	—
Resin	—	—	—	—
Oil	—	—	—	—
Additive	—	—	—	—
Polyethylene Film	—	—	—	—

Product Name

Issue Date : Feb. 21, 2005

1030 Correctable Ribbon

MSDS No. : JP12X(F)001

Section 3 - Hazards identification**Emergency Overview:**

This product is a polyethylene film coated with black solid ink on the one side.

Potential Health Effect:

None currently known

Potential Environmental Effect:

Not available

Section 4 - First aid measures

Eyes: No eye contact in normal use. If exposed, flush eyes with running water.
If irritation persists, seek medical attention.

Skin: If contacted, wash skin with soap and water.

Ingestion: Not applicable.

Inhalation: Not applicable.

Section 5 - Fire fighting measures

Flash Point: > 150°C

Flammable Limit LEL: Not applicable
UEL: Not applicable

Extinguishing Media: CO₂, water, dry chemical and foam

Special Fire Fighting Procedures: None

Unusual Fire and Explosion Hazards: None

Section 6 - Accidental release measures

If the ribbon is loosened inadvertently, rewind it.

Section 7 - Handling and storage

No special precautions for safety reason.
Store in dark and cool place to maintain quality.

Section 8 - Exposure controls / personal protection

Engineering Controls: Not required

Respiratory Protection: Not required

Protective Gloves: Not required

Eye Protection: Not required

Product Name

Issue Date : Feb. 21, 2005

1030 Correctable Ribbon

MSDS No. : JP12X(F)001

Section 9 - Physical and chemical properties

Appearance	: Black solid (ink)	pH	: Not applicable
Boiling Point	: Not applicable	Melting Point	: No data available
Specific Gravity (H ₂ O=1)	: No data available	Flash Point	: > 150 °C
Vapor Pressure	: Not applicable	Solubility in water	: Negligible

Section 10 - Stability and reactivity

Stability: Stable
Incompatibility: None
Hazardous Decomposition Products: Not applicable
Hazardous Polymerization: Will not occur.

Section 11 - Toxicological information

Acute Toxicity: None currently known
Eye Effects: None currently known
Skin Effects: None currently known
Mutagenicity: No data available
Carcinogenicity: Carbon Black: IARC Group 2B (for carbon black powder through inhalation route)
It is not applicable to this product because inhalation of carbon black powder does not occur.

Section 12 - Ecological information

No information available

Section 13 - Disposal considerations

Dispose in accordance with federal, state and local regulations.

Section 14 - Transportation information

No special precautions for safety reason.
UN Number: None
UN Classification: None

Section 15 - Regulatory information

Not classified as hazardous.
R-Phrase: Not required
S-Phrase: Not required