#### brother Product Safety Information Sheet (PSIS)

: JUNE 03, 2004 PSIS# : 8V7924-E2 Date

: AUGUST 23, 2004 Revised Rev. : 2

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

Product Name: DK roll (for QL label printer) (heat sensitive paper-based adhesive roll) 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) | Sensor parts            | ABS             | N/A        |
| 2) | Spool guide             | ABS             | N/A        |
| 3) | Spool                   | ABS             | N/A        |
| 4) | Reorder label           | PS              | N/A        |
| 5) | DK roll                 |                 | 8V7924-ME2 |
| 6) | Tape spool              | ABS             | N/A        |

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### **Model Number List**

The model numbers to be covered with PSIS # 8V7924-E2 are as below.

DK-1201 DK-1208 DK-1209 DK-1202 DK-1203

DK-1204 DK-2214 DK-2210 DK-2205

DK-11201 DK-11208 DK-11209 DK-11202 DK-11203

DK-11204 DK-22214 DK-22210 DK-22205

### brother

### Material Safety Data Sheet (MSDS)

: JUNE 03, 2004 MSDS # : 8V7924-ME2 Date

Revised Rev.

1. Product and Company identification

Product name : DK roll (for QL label printer)

(heat sensitive paper-based adhesive roll)

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

Supplier in Australia : Brother International (Aust.) Pty. Ltd. ACN 001 393 835

7 Khartoum Road, North Ryde, N.S.W. 2113, Australia

Phone (for information): 02-9887-4344

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

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|-------------------|--|------|---------------------------|
| Chemical name     | % by weight  | CAS# | Symbol R Phrase           |
| Cellulose         |  |      | Not required Not required |
| Adhesive agent    |  |      | Not required Not required |
| Inorganic pigment |  |      | Not required Not required |
| Dye               |  |      | Not required Not required |
| Color developer   |  |      | Not required Not required |
| Acrylic polymer   |  |      | 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

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

a doctor immediately.

: Not applicable Inhalation

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Revised : Rev. : 1

Ingestion : Have vomited it and consult a doctor immediately.

5. Fire fighting measures

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

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

Handling : Keep away from fire and shock.

Storage : Avoid high temperature / 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

Appearance / Color : Surface paper : White

Adhesive : Clear Liner : White

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 : No data available рΗ % Volatile : No data available No data available Viscosity

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Revised : Rev. : 1

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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