



**PLUS Corporation** International Division  
4-1-28, Toranomom, Minato-ku, Tokyo 105-0001, JAPAN  
Tel: +81-3-5860-7030 Fax: +81-3-5425-4680

## Material safety data sheet

### 1.PRODUCT AND COMPANY IDENTIFICATION

Product name Correction Tape  
STAPLES Product code 12355, 12356, 12357, 12358, 12562, 12569, 16800, 16807,  
16809, 16832, 16834, 16836, 18672, 18673, 18674, 18907,  
18908, 18909, 20650, 20652, 20653, 34786, 39672, 39673  
Manufacturer PLUS CORPORATION  
Address 4-1-28 Toranomom Minato-ku Tokyo, Japan  
Phone +81-(0)3-5860-7030 / Fax +81-(0)3-5425-4680  
Contact person INTERNATIONAL DEP.  
Date prepared March, 23, 2011

### 2.INFORMATION ON INGREDIENTS

| Hazardous Components             | CAS No.        | ACGIH<br>TLV | OSHA<br>PEL | EEC | Other<br>Limits | %  |
|----------------------------------|----------------|--------------|-------------|-----|-----------------|----|
| Titanium dioxide                 | 13463-67-7     | 10.0mg/m3    | 15.0mg/m3   | N/A | N/A             | 28 |
| Magnesite                        | 546-93-0       | 10.0mg/m3    | 15.0mg/m3   | N/A | N/A             | 16 |
| Silica SiO2                      | 7631-86-9      | 20.0mppcf    |             | N/A | N/A             | 2  |
| Predominant<br>Component         | Not Applicable |              |             |     |                 |    |
| Coloring Material                |                |              |             |     |                 |    |
| Resin                            |                |              |             |     |                 |    |
| Additive                         |                |              |             |     |                 |    |
| Polyethleneterephthalate<br>film |                |              |             |     |                 |    |
| Impurity                         |                |              |             |     |                 |    |
|                                  | None           |              |             |     |                 |    |



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### 3. HAZARDS IDENTIFICATION

Not Applicable

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### 4. FIRST AID MEASURES

SKIN : Wash away ink on skin.  
EYE : Wash with water and consult a doctor promptly.  
INHALATION : Not applicable  
OTHERS : No data available

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### 5. FIRE FIGHTING MEASURES

Extinguishing Media Water mist, Foam, Dry powder, CO2 gas, others

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### 6. ACCIDENTAL RELEASE MEASURES

If inadvertently released, rewind ribbon.

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### 7. HANDLING AND STORAGE

Should be stored in dark cool place.

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### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

allowable concentration

|                         |                       |
|-------------------------|-----------------------|
|                         |                       |
| Titanium dioxide        | 10.0mg/m <sup>3</sup> |
| Magnesite               | 10.0mg/m <sup>3</sup> |
| Silica SiO <sub>2</sub> | 6.0mg/m <sup>3</sup>  |

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Eye Protection N/A  
Hand Protection N/A  
Other Protective Clothing or Equipment N/A

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical condition :solid  
Color :white  
Odor :odor-free  
Boiling Point :N/A  
Melting Point :N/A  
Flash Point >150°C  
Ignition Temperature :N/A  
Flammable Limits :LEL N/A UEL N/A  
Vapor Pressure :N/A  
PH value :N/A  
Specific Gravity :N/A  
Solubility in Water :Negligible

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## 10. STABILITY AND REACTIVITY

Stability N/A  
Condition to Avoid N/A

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## 11. TOXICOLOGICAL INFORMATION

Ames Test :Negative  
Acute Oral : LD50 > 2,000mg/Kg(MICE)  
Primary Skin Irritation : Nonirritant  
Skin Reaction : Nonirritant

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## 12.ECOLOGICAL INFORMATION

No data available

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## 13.DISPOSAL CONSIDERATIONS

Disposal in accordance with local, state and federal regulations.

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## 14.TRANSPORT INFORMATION

No special

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## 15.REGULATORY INFORMATION

nothing special

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## 16.OTHER INFORMATION

nothing special

Company Name: PLUS CORPORATION

Company Address: 4-1-28, Toranomom, Minato-ku, Tokyo 105-0001, Japan

Authorized Name: KAITA YAMAUCHI

Authorized Signature:

Title: DUPUTY DIVISIONAL DIRECTOR

Date: March 24, 2011

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