

Material Safety Data Sheet

1. Item and supplier information

| | |
|-------------|---|
| Item | Compatible BROTHER TZ series label tape |
| Manufactory | |
| Address | |
| Phone | |

2. Component identification data

| Ingredients | CAS.NO | Weight(%) | Hazard classification |
|--|------------|-----------|-----------------------|
| ABS Resins | 9003-56-9 | 53.2 | N/D |
| stainless steel | 12597-68-1 | 0.5 | N/D |
| Polyethylene Terephthalate (PET film) | 25038-59-9 | 14 | N/D |
| Adhesive (acrylic adhesive) | 9003-01-4 | 10 | N/D |
| Backing Paper (Silicon paper) | 9004-34-6 | 20.5 | N/D |
| color pigments | | 0.6 | N/D |
| Plastic Packing Bag (PE polyethylene) | 9002-88-4 | 1.2 | N/D |

3. Hazard identification data

| | | | |
|------------------------------------|-------------------------------|------------|--------------|
| Most important hazards and effects | Health hazard | Acute: N/D | Chronic: N/D |
| | Environment Effects | N/D | |
| | Material and chemical hazards | N/D | |
| | Special hazard | N/D | |
| The main symptoms | N/D | | |
| Item hazard classification | N/D | | |



4. First-aid

| | | |
|---|--------------|--|
| Entering workers, Physical Dangers and Rescue Methods | Inhalation | The adhesive of the product has a certain smell, but no health hazard |
| | Skin contact | NO health hazard |
| | Eyes contact | No Health Hazard |
| | Devour | A small amount of swallowing has no health hazards. If a large amount of food is swallowed, the plastic will not be digested and discharged. |
| Important symptoms and harmful effects | N/D | |
| First-aid Protection | N/D | |
| Tips from Physicians | N/D | |

5. Fire Emergency Rescues

| | |
|-------------------------------------|--|
| Fire extinguishing material | Chemical dry powder, carbon dioxide, foam, dry powder, water |
| Special Firefighting procedure | N/D |
| Encounter special hazards from Fire | N/D |
| Special firefighter protection | Appropriate protective gear should be worn to avoid inhaling fumes that may be harmful |

6. Leakage Solution

| | |
|------------------------------|-----|
| Personal considerations | N/D |
| Environmental considerations | N/D |
| Cleaning methods | N/D |

7. Safe disposal and Storage method

| | |
|---------------------|--|
| Handling | Keep away from heat and fire |
| Storage Precautions | Keep in dry, cool place and avoid direct sunlight (recommended temperature 5-35°C) |



8. Exposure Prevention

| | | | |
|----------------------|--|-----|--|
| Engineering Controls | N/D | | |
| Personal Protections | Inhalation | N/D | |
| Protections | Skin protection | N/D | |
| | Hand protection | N/D | |
| | Eyes protection | N/D | |
| Hygiene measures | General ventilation or local exhaust equipment | | |

9. Physical and Chemical Properties

| | | | |
|----------------|---|---------------------|--|
| Material State | Solid | Sense | No irritating smell |
| Boiling Point | N/A | volatilization rate | N/A |
| Vapor pressure | N/A | solubility | N/A |
| Vapor density | N/A | insoluble | N/A |
| Acid-base | N/A | Viscosity | N/A |
| Melting point | N/A | Viscosity | Square shape, internal label into a roll |
| Color | The shell is usually gray or black, and the label color is various (white, yellow, black, gold, silver, blue, green, red, transparent, etc. | | |

10. Stability and Reactivity

| | | | |
|-----------------|-----------|-----------------------|---|
| Stability | Stability | Avoid | N/A |
| Hazard(Polymer) | NONE | Hazard(Decomposition) | Carbon monoxide, carbon dioxide, carbon and hydrogen, water |

11. Toxic Information

| | | | |
|----------------|-----|--------------------|-----|
| Acute Toxicity | N/D | Chronic Toxicity | N/D |
| Sensitization | N/D | Long-term Toxicity | N/D |
| Effects | N/D | Special Effects | N/D |



12. Ecological Information

| | |
|--|-----|
| Possible environmental impacts/ environments | |
| Volatile Organic Compound | N/D |
| Residual water or solvent | N/A |

13. Disposal methods

| | |
|-----------------|-----------------------|
| Disposal method | Burn them after usage |
|-----------------|-----------------------|

14. Transportation Information

| | | | |
|--|-----|-------------------------------|-----|
| International Shipping Regulations | N/D | Domestic Shipping Regulations | N/D |
| Special shipping methods and precautions | N/D | | |

15. Regulatory Information

| | |
|------------------------|-------------------------|
| Applicable regulations | No Specific Regulations |
|------------------------|-------------------------|

16. Others

None

