1. Identification of the Substance/Preparation and of the Company/Undertaking

**Product name**
DOUBLE-COATED ADHESIVE TAPE

**Product identifier**
NO525

**Product Code**
P020-00045259-0000

**Supplier Address**
Nitto Denko Corporation Toyohashi Plant
18, Hirayama, Nakahara-cho, Toyohashi, Aichi, 441-3194, Japan
TEL.+81-532-41-8461, FAX. +81-532-41-8064

**Department responsible**
Quality Management Dept. Administration Div

**Emergency telephone number**
+81-532-41-1121 (TOYOHASHI PLANT)

**Recommended Use**
Industrial use

2. Hazards Identification

**GHS Classification**
Classification of the substance or mixture: Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

3. Composition/information on Ingredients

**Single Substance or Mixture**

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS No.</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butyl rubber based adhesive</td>
<td>-</td>
<td>85-97</td>
</tr>
<tr>
<td>Base cloth</td>
<td>-</td>
<td>3-15</td>
</tr>
<tr>
<td>Silicone coated paper (Release liner)</td>
<td>-</td>
<td></td>
</tr>
</tbody>
</table>

*The exact percentage (concentration) of composition has been withheld as a trade secret*

4. First aid measures

**If inhaled**
Will not occur

**Skin contact**
Wash with plenty of water and soap
In the case of skin irritation or allergic reactions see a physician

**Eye contact**
Immediately flush with large amounts of water for at least 15 minutes. Examination and treatment by a physician if necessary

**Ingestion**
Immediately induce vomiting and then consult a doctor

**Most important symptoms/effects, acute and delayed**
No information available

**Self-protection of the first aider**
No information available

**Note to physicians**
No information available

5. Fire-fighting measures

**Fire extinguishing agent**
Bags of water, ABC multi-purpose extinguisher, powder extinguisher, CO2 extinguisher

**Prohibited media**
No information available

**Special exposure hazards in a fire**
No information available

**Specific extinguishing methods**
No information available

**Advice for fire-fighters**
Wear full protective clothing and self-contained breathing apparatus with full face-piece as needed

6. Accidental release measures

**Personal Precautions**
Will not occur. Not specified

**Protective equipment and emergency procedures**
Will not occur. Not specified

**Environmental precautions**
Will not occur. Not specified

**Methods and material for containment and cleaning up**
Will not occur. Not specified

7. Handling and Storage

**Handling**
Technical measures:
None in particular
Local and general exhaust ventilation
Precautions for safe handling Remarks

Storage
Technical measures:
Storage conditions
Storage conditions to avoid
Incompatible materials
Conditions for safe storage, including any incompatibilities

8. Exposure Controls/Personal Protection
Control parameters Permissible concentration Appropriate engineering controls
Personal protective equipment [PPE]
Respiratory Protection Hand protection Eye protection Skin protection
General hygiene considerations

9. Physical and Chemical Properties
Physical state Color Odor pH Melting point / Freezing point boiling point Boiling point / boiling range Flash Point Autoignition temperature
Upper Lower Vapor pressure Vapor density Specific gravity Solubility Partition Coefficient (n-octanol/water) Decomposition temperature

10. Stability and Reactivity
Reactivity Possibility of hazardous reactions Conditions to avoid Incompatible materials Hazardous decomposition products

11. Toxicological Information
Acute Toxicity Skin corrosion/irritation Serious eye damage/eye irritation Respiratory sensitization Germ cell mutagenicity Reproductive Toxicity Specification target internal organs/systemic toxicity (single exposure) Specification target internal organs/systemic toxicity (repeat exposure) Aspiration hazard

12. Ecological Information
<table>
<thead>
<tr>
<th>Persistence and degradability</th>
<th>No information available</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bioaccumulation</td>
<td>No information available</td>
</tr>
<tr>
<td>Mobility in soil</td>
<td>No information available</td>
</tr>
<tr>
<td>Ozone depletion potential (ODP)</td>
<td>No information available</td>
</tr>
</tbody>
</table>

### 13. Disposal Considerations

**Waste treatment methods**
- Disposal should be in accordance with applicable regional, national and local laws and regulations
- Contact an authorized industrial waste treatment company for off-site disposal

**Contaminated packaging**
- Package: Contact a recycling manufacture

### 14. Transport Information

**International regulations**
- **Transport hazard class**
  - Not Applicable
- **UN number**
  - Not Applicable

**Japanese regulation**
- Not Applicable

**Special precautions in connection with transport or conveyance**
- Do not store in long term under high temperature or leave outdoors

### 15. Regulatory information

**Local regulation**
- Japanese regulation: Fire Service Act: Designated flammable material (Synthetic resins: Other)

**Foreign regulation**
- Contact NITTO for more information

**REACH 7 Article 33 Article SVHC notification (> 0.1 wt. %)**
- Not Applicable

### 16. Other information

**Creation date**
- 03-Sep-2014

**Revision date**
- 26-Oct-2018

**Version**
- 3

**Key literature references and sources for data**
- JIS Z 7252: 2009 Classification of chemicals based on "Globally Harmonized System of Classification and Labelling of Chemicals (GHS)"
- JIS Z7253 : 2012 Safety data sheet for chemical products -Content and order of sections

**Disclaimer**
- Contents are based on documents, information and data which are available at this time, but nothing is guaranteed as regards content, physical and chemical properties, hazards
- Also precautions are subject to ordinary handling, so please take safety measures as usage in special cases

*End of Safety Data Sheet*