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

(a) Product name
Silicone double-coated adhesive tape

(b) Other means of identification
Product Code
P627-00026

(c) Recommended Use
For splicing

(d) Supplier Address
Nitto, Inc.
1990 Rutgers University Blvd. Lakewood, NJ08701, U.S.A.
TEL.+1-732-901-7905  FAX.+1-732-901-9354

(e) Emergency telephone number
+1-732-901-7905 (Nitto, Inc.)

2. Hazards Identification

(a) GHS - Classification
Not applicable for article

(b) Label elements
Physical state
Solid
Odor
Slight

(c) Other Hazards
Not Applicable

3. Composition/information on Ingredients

Product Classification
Article Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS No</th>
<th>Concentration or concentration ranges</th>
</tr>
</thead>
<tbody>
<tr>
<td>Silicone adhesive</td>
<td>-</td>
<td>35-45</td>
</tr>
<tr>
<td>Polyethylene terephthalate</td>
<td>25038-59-9</td>
<td>15-25</td>
</tr>
<tr>
<td>Liner</td>
<td>-</td>
<td>35-45</td>
</tr>
</tbody>
</table>

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

4. First aid measures

(a) General information
If inhaled
Will not occur
Eye contact
Immediately flush with large amounts of water for at least 15 minutes. Examination and treatment by a physician if necessary
Skin contact
Wash off immediately with soap and plenty of water
In the case of skin irritation or allergic reactions see a physician
Ingestion
Immediately induce vomiting and then consult a doctor

(b) Most important symptoms/effects, acute and delayed
No information available

(c) Self-protection of the first aider
Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves

Note to physicians
No information available

5. Fire-fighting measures

(a) Fire extinguishing agent
Dry chemical, CO2, water spray or regular foam

Prohibited media
No information available
6. Accidental release measures

(a) Personal Precautions
   Use personal protective equipment as required
   Protective gloves and safety glasses recommended

(b) Environmental precautions
   P273 - Avoid release to the environment

(c) Methods and material for containment and cleaning up
   Should not be released into the environment

7. Handling and Storage

(a) Precautions for safe handling
   Protective gloves and safety glasses recommended

(b) Storage conditions
   Store at room temperature and normal humidity away from direct sunlight

8. Exposure Controls/Personal Protection

(a) Control parameters
   None under normal use conditions
   Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992)

(b) Appropriate engineering controls
   No information available

(c) Personal protective equipment [PPE]
   Respiratory Protection
   None under normal use conditions
   Hand protection
   Wear non-permeable gloves
   Skin protection
   Wear protective gloves and protective clothing

9. Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

(a) Physical state
   Solid

(b) Color
   Translucent

(c) Odor
   Slight

(d) pH
   No data available

(e) Melting point / Freezing point
   No information available

(f) Boiling point / boiling range
   Not Applicable
   boiling point
   Not Applicable

(g) Flash Point
   No data available

(h) Evaporation rate
   No data available

(i) Flammability (solid, gas)
   Non-flammable solid

(j) Upper/lower flammability or explosive limits
   Upper
   Not Applicable
   Lower
   Not Applicable

(k) Vapor pressure
   Not Applicable

(l) Vapor density
   Not Applicable

(m) Specific gravity
   No data available

(n) Solubility
   Insoluble in water

(o) Partition Coefficient
   No data available
   (n-octanol/water)

(p) Autoignition temperature
   No data available

(q) Decomposition temperature
   No data available

(r) Kinematic viscosity
   No data available

(s) Molecular weight
   No data available
9.2 Other information
Not Applicable

10. Stability and Reactivity

(a) Reactivity
Stable under normal conditions

(b) Chemical stability
Stable under normal conditions

(c) Possibility of hazardous reactions
No data available

(d) Conditions to avoid
No information available

(e) Incompatible materials
No information available

(f) Hazardous decomposition products
No information available

11. Toxicological Information

(a) Information on likely routes of exposure

- Inhalation
  No information available

- Ingestion
  Not Applicable

- Skin contact
  No information available

- Eye contact
  No information available

(b) Most important symptoms/effects, acute and delayed
No information available

(c) Delayed and immediate effects and also chronic effects from short- and long-term exposure

- Acute Toxicity
  No information available

- Skin corrosion/irritation
  No information available

- Serious eye damage/eye irritation
  No information available

- Respiratory sensitization
  No information available

- Germ cell mutagenicity
  No data available on finished product

- Reproductive Toxicity
  No data available on finished product

- Specification target internal organs/systemic toxicity (single exposure)
  No data available on finished product

- Specification target internal organs/systemic toxicity (repeat exposure)
  No data available on finished product

- Aspiration hazard
  Not Applicable

(d) Unknown Acute Toxicity
Not Applicable

(e) Carcinogenicity
No data available on finished product

12. Ecological Information

(a) Ecotoxicity
No data available on finished product

(b) Mobility in soil
No data available on finished product

(c) Persistence and degradability
No data available on finished product

(d) Bioaccumulation
No data available on finished product

(e) Other adverse effects

- Ozone depletion potential (ODP)
  Stable under normal conditions
13. Disposal Considerations

**Waste treatment methods**

**Disposal of wastes**

Dispose of in accordance with federal, state and local regulations. The Customer is responsible for the proper disposal of any waste generated as a result of the use of the Product or of the Product itself, and is responsible for complying with all applicable laws, rules and regulations relating to the management, storage, treatment, shipment and disposal of such waste or Product ("Waste Management Practices"). "Product" includes anything sold by Nitto Denko Corporation and/or any affiliates or subsidiaries ("Company") to Customer. The Company is not responsible for any of the Customer's Waste Management Practices. As part of those practices, Customer must separate packaging from Product before disposal. Further, Customer should review and comply with this SDS prior to any such disposal.

Customer shall hold harmless the Company, its agents, contractors, successors and assigns from any and all liability, claims, loss, damage, death or injury, including reasonable attorney's fees and costs, arising out of or relating to Customer's Waste Management Practices.

**Contaminated packaging**

Dispose of in accordance with federal, state and local regulations.

**Disposal considerations**

Should not be released into the environment.

**Other information**

No information available.

14. Transport Information

**DOT (U.S. Department of Transportation)**

(HTMA)

**UN number**

Not Applicable

**UN Proper Shipping Name**

Not Applicable

**Transport hazard class**

Not Applicable

**Packing group, if applicable**

Not Applicable

**Environmental hazards**

Not Applicable

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**

Not Applicable

**Special precautions in connection with transport or conveyance**

Store in a cool area away from heat.

**TDG**

Not regulated

**MEX (Transport is specifically for Mexico)**

Not regulated

**ICAO (air)**

Not regulated

**IATA**

Not regulated

**IMDG**

Not regulated

**UN number**

Not Applicable

**UN Proper Shipping Name**

Not regulated

**Transport hazard class**

Not Applicable

**Special precautions in connection with transport or conveyance**

Store in a cool area away from heat.

**RID (Regulations concerning the International Carriage of Dangerous Goods by Rail)**

Not regulated

**ADR (European Agreement concerning International Carriage of Dangerous Goods by Road)**

Not regulated

**ADN Technical Name**

Not regulated

15. Regulatory information

**US Federal Regulations**

**CWA (Clean Water Act):**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

**REACH 7 Article 33 Article SVHC notification (> 0.1 wt. %):**

None based on the current SVHC listing, as of the date of this SDS.
### 16. Other information

<table>
<thead>
<tr>
<th>NFPA</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Physical and Chemical Properties</th>
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<td>0</td>
<td>0</td>
<td>X</td>
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</table>

**Issue date**: 01-Jun-2017  
**Date prepared**: 01-Jun-2017  
**Version**: 1  
**Source Information**: Raw material SDS  
LOLI(Chem ADVISOR) GHS classification data

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**End of Safety Data Sheet**