1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

(a) **Product Name:** DOUBLE-COATED ADHESIVE TAPE  
    **Product Identifier:** P-55

(b) **Other means of identification**  
    **Product code:** P627-00021

(c) **Recommended Use**  
    Flame retardant and Carpet installation tape

(d) **Supplier Address**  
    NITTO, INC.  
    1990 Rutgers University Blvd. Lakewood, NJ08701, U.S.A.  
    TEL. +1-732-901-7905  FAX. +1-732-901-9354  
    **Emergency Telephone Number** +1-732-901-7905

2. HAZARDS IDENTIFICATION

(a) **GHS classification of the substance/mixture and any national or regional information**  
    **OSHA Regulatory Status:** Not applicable

(b) **Label Elements**  
    **Physical State:** solid  
    **Odor:** Slight

    **Precautionary Statements**  
    **Eyes:** May cause eye irritation to sensitive individuals.  
    **Skin:** IF ON SKIN: Wash with plenty of soap and water  
    If skin irritation or rash occurs: Get medical advice/attention  
    Wash contaminated clothing before reuse  
    **Inhalation:** IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
    **Ingestion:** IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell  
    Rinse mouth

(c) **Other hazards**  
    Very toxic to aquatic life with long lasting effects

3. COMPOSITION/INFORMATION ON INGREDIENTS

**Classification:** ARTICLE

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>Concentration or concentration ranges</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rubber/Resin</td>
<td>-</td>
<td>40-50</td>
</tr>
<tr>
<td>Misc.</td>
<td>-</td>
<td>&lt;5</td>
</tr>
<tr>
<td>Chlorinated paraffin waxes and hydrocarbon waxes</td>
<td>63449-39-8</td>
<td>5-15</td>
</tr>
<tr>
<td>Antimony oxide (Sb2O3)</td>
<td>1309-64-4</td>
<td>5-15</td>
</tr>
<tr>
<td>Zinc Compounds</td>
<td>-</td>
<td>&lt;5</td>
</tr>
<tr>
<td>Cotton Cloth</td>
<td>-</td>
<td>20-30</td>
</tr>
<tr>
<td>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

(a) General information

Inhalation  Not expected
Eyes  Call a physician immediately
Skin  Wash off immediately with soap and plenty of water
      In the case of skin irritation or allergic reactions see a physician
      Immediate medical attention is required
Ingestion  No information available

(b) Most important symptoms/effects, acute and delayed:

(c) Self-protection of the first aider

Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves

5. FIRE-FIGHTING MEASURES

(a) Fire extinguishing agent

Dry chemical, CO2, water spray or regular foam

Prohibited media

(b) Special exposure hazards in a fire

Hazardous combustion products  No information available
Explosion data  No information available
Sensitivity to Mechanical impact  No information available
Sensitivity to Static Discharge  No information available

(c) Special protective equipment and precautions for firefighters

In the event of fire, wear self-contained breathing apparatus Use personal protective equipment as required

6. ACCIDENTAL RELEASE MEASURES

(a) Personal Precautions

Protective equipment and emergency procedures

(b) Environmental Precautions

Avoid release to the environment

(c) Methods and materials 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

(b) Appropriate engineering controls

Ensure adequate ventilation, especially in confined areas

(c) Personal protective equipment [PPE]

Respiratory Protection  No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required
      Wear non-permeable gloves
Hand Protection:  Wear protective gloves and protective clothing
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  ivory
(b) Odor  Slight
(d) pH  Not applicable
(e) melting/freezing point  No data 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)  solid
(j) Upper/lower flammability or explosive limits

Upper  Not applicable
Lower  Not applicable

(k) Vapor Pressure  No data available
(l) Vapor density:  No data available
(m) specific gravity  No data available
(n) solubility  Insoluble in water.
(o) Partition coefficient:  No data available
(p) Autoignition Temperature:  No data available
(q) Decomposition temperature  No data available
(r) Kinematic viscosity  No data available
(s) Molecular weight  No data available

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:  None under normal use conditions

11. TOXICOLOGICAL INFORMATION

(a) Information on the likely routes of exposure (inhalation, ingestion, skin and eye contact)

Inhalation  Not an expected route of exposure
Ingestion  May be harmful if swallowed
Skin  May cause skin irritation to sensitive individuals.
Eyes  May cause eye irritation to sensitive individuals.

(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
Germ Cell Mutagenicity  No data available on finished product.
Reproductive Toxicity  No data available on finished product.
Target organ effects  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)  Not applicable
Aspiration toxicity  Not applicable

(d) Unknown Acute Toxicity  100.00% of the mixture consists of ingredient(s) of unknown toxicity
12. ECOLOGICAL INFORMATION

(a) Ecotoxicity
(b) Persistence and degradability
(c) Bioaccumulation
(d) Bioaccumulation
(e) Other adverse effects

Ozone depletion potential (ODP):
Stable under normal conditions

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Contaminated packaging
Disposal Considerations
Disposal of wastes

Dispose of in accordance with federal, state and local regulations
Consult the appropriate state, regional, or local regulations for additional requirements
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.

14. TRANSPORT INFORMATION

DOT (U.S. Department of Transportation) (HMTA)
(a) UN Number
(b) UN Proper Shipping Name
(c) Transport hazard class
(g) Special precautions in connection with transport or conveyance

TDG
MEX (Transport is specifically for Mexico)
ICAO (air)
IATA
IMDG
(a) UN Number
(b) UN Proper Shipping Name
(c) Transport hazard class
(g) Special precautions in connection with transport or conveyance

RID (Regulations concerning the International Carriage of Dangerous Goods by Rail)
ADR : (European Agreement concerning International Carriage of Dangerous Goods by Road)

Not regulated
Not applicable
Not regulated
Not applicable
Not regulated
Not applicable
Not regulated
Not applicable
Not regulated
Not applicable
Not regulated
Not applicable
Not regulated
Not applicable
Store in a cool area away from heat.
Store in a cool area away from heat.

Not regulated
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)

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CWA - Reportable Quantities</th>
<th>CWA - Toxic Pollutants</th>
<th>CWA - Priority Pollutants</th>
<th>CWA - Hazardous Substances</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antimony oxide (Sb₂O₃)</td>
<td>1000 lb</td>
<td>X</td>
<td>-</td>
<td>X</td>
</tr>
<tr>
<td>1309-64-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Zinc Compound</td>
<td>-</td>
<td>X</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

**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)

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Hazardous Substances RQs</th>
<th>CERCLA/SARA RQ</th>
<th>Reportable Quantity (RQ)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antimony oxide (Sb₂O₃)</td>
<td>1000 lb</td>
<td>-</td>
<td>RQ 1000 lb final RQ</td>
</tr>
<tr>
<td>1309-64-4</td>
<td></td>
<td></td>
<td>RQ 454 kg final RQ</td>
</tr>
</tbody>
</table>

## US State Regulations

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>California Proposition 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antimony oxide (Sb₂O₃)</td>
<td><img src="https://example.com/warning-icon" alt="WARNING: This product can expose you to Antimony Oxide, which is known to the State of California to cause cancer." /></td>
</tr>
</tbody>
</table>

1309-64-4

* This product will not contain compounds in particulate (respirable) form under normal conditions.

**NOTICE:**

The following statement is provided under the California Safe Drinking Water and Toxic Enforcement Act of 1986 (CALIFORNIA PROPOSITION 65):

**WARNING:** This product can expose you to Antimony Oxide, which is known to the State of California to cause cancer.

**THIS PRODUCT CONTAINS A CHEMICAL THAT HAS BEEN LISTED PURSUANT TO PROPOSITION 65, CALIFORNIA HEALTH & SAFETY CODE SECTION 25249.8. EMPLOYERS MAY HAVE OBLIGATION TO WARN THEIR EMPLOYEES AND OTHER ON THEIR PREMISES OF POTENTIAL EXPOSURE TO PROPOSITION 65 LISTED SUBSTANCES. IF THIS PRODUCT IS SOLD OR USED IN OR INCORPORATED INTO A PRODUCT SOLD IN CALIFORNIA, CALIFORNIA LAW MAY REQUIRE THAT THE MANUFACTURER, DISTRIBUTOR AND RETAILER OF THE PRODUCT PROVIDE A WARNING PURSUANT TO PROPOSITION 65, CALIFORNIA HEALTH & SAFETY CODE SECTION 25249.6. FAILURE TO PROVIDE REQUIRED WARNING MAY RESULT IN LEGAL LIABILITY. THIS PRODUCT MAY NOT BE DISCHARGED ONTO LAND OR INTO ANY SOURCE OF DRINKING WATER IN CALIFORNIA.**

**U.S. State Right-to-Know Regulations**

Not applicable.

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

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

<table>
<thead>
<tr>
<th></th>
<th>Health hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Physical and chemical properties</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>NFPA</strong></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>-</td>
</tr>
<tr>
<td><strong>HMIS</strong></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>Personal Protective Equipment X</td>
</tr>
</tbody>
</table>

| Creation Date: | 30-Sept-2016 |
| Revision Date: | 20-Sept-2018 |
| Version:       | 3            |
| Source Information: | Raw material SDS, LOLI(Chem ADVISOR), GHS classification data |

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In accordance with OSHA, this product is considered an article. 29 CFR 1910.1200 (b)(6)(v) exempts articles from the Hazard Communication requirements and therefore does not require that a Safety Data Sheet be provided for this product, however it is offered at the request of our customers.

**End of Safety Data Sheet**