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

(a) Product name: Anti-corrosion material
Product identifier: P306L

(b) Other means of identification
Product Code: P627-00006

(c) Recommended Use
Building and construction work
Industrial use

(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 (Nitto, Inc.)

2. Hazards Identification

(a) GHS - Classification
Not applicable for article

(b) Label elements
Physical State: Solid
Odor: Slight

precautionary statements
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 if you feel unwell
Rinse mouth

(c) Other Hazards
Toxic to aquatic life with long lasting effects
Toxic to aquatic organisms

(d) Numerical measures of toxicity
(such as acute toxicity estimates)
93.00% of the mixture consists of ingredient(s) of unknown toxicity

3. Composition/information on Ingredients

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS No</th>
<th>Concentration or concentration ranges</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyvinyl chloride</td>
<td>9002-86-2</td>
<td>80-90</td>
</tr>
<tr>
<td>Rubber Compound</td>
<td>-</td>
<td>1-10</td>
</tr>
<tr>
<td>Antimony oxide (Sb2O3)</td>
<td>1309-64-4</td>
<td>1-5</td>
</tr>
<tr>
<td>Diisononyl phthalate</td>
<td>28553-12-0</td>
<td>&lt;3</td>
</tr>
<tr>
<td>Carbon black</td>
<td>1333-86-4</td>
<td>&lt;3</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
If inhaled: Will not occur
Eyes: Immediately flush with large amounts of water for at least 15 minutes. Examination and treatment by a physician if necessary
Skin: Wash off immediately with soap and plenty of water
Ingestion: In the case of skin irritation or allergic reactions see a physician
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
5. Fire-fighting measures

(a) Fire extinguishing agent
   Dry chemical, CO2, water spray or regular foam
   Prohibited media
   No information available

(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:
   Use personal protective equipment as required
   Protective equipment and emergency procedures
   Protective gloves and safety glasses recommended

(b) Environmental precautions:
   Prevent product from entering drains
   Keep out of waterways
   Dike to collect large liquid spills
   Should not be released into the environment

(c) Methods and material for containment and cleaning up

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
   Other information:
   None under normal use conditions
   No information available

(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) Paint:
   Black

(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
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: No information available
   - Eyes: 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: 100.00% of the mixture consists of ingredients not classified
(e) Carcinogenicity: No data available on finished product.

12. Ecological Information

(a) Ecotoxicity: No data available on finished product
(b) Mobility: 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 attorneys fees and costs, arising out of or relating to Customer's Waste Management Practices.

Contaminated packaging
See Disposal of Wastes

14. Transport Information

DOT (U.S. Department of Transportation)
- Not regulated

(HMTA)
- Not Applicable

UN/ID-Nr
- Not Applicable

UN Proper Shipping Name
- Not regulated

Transport hazard class
- Not Applicable

Packing group, if applicable
- Not Applicable

(e) Environmental hazards
- Not Applicable

(f) Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code (Applicable/Not applicable)
- 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/ID-Nr
- 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):

<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>Diisononyl phthalate</td>
<td>-</td>
<td>X</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>28553-12-0</td>
<td></td>
<td></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

California Proposition 65: This product contains the following Proposition 65 chemicals

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>California Proposition 65</th>
</tr>
</thead>
<tbody>
<tr>
<td>Antimony oxide (Sb2O3) 1309-64-4</td>
<td>WARNING: This product contains a chemical known to the state of California to cause cancer. Carcinogen</td>
</tr>
<tr>
<td>Dibutyl phthalate 28553-12-0</td>
<td>WARNING: This product contains a chemical known to the state of California to cause cancer Carcinogen</td>
</tr>
</tbody>
</table>

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

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

WARNING: This product contains a chemical 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>NFPA</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Instability</th>
<th>Physical and Chemical Properties</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>HMIS</th>
<th>Health Hazards</th>
<th>Flammability</th>
<th>Physical Hazards</th>
<th>Personal protective equipment</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>X</td>
</tr>
</tbody>
</table>

Issue date: 06-Oct-2016
Date prepared: 06-Oct-2016
Version: 2
Revision history: Ver 2: Sec. 1 (d-co. name), 11(c, e), 15 (US State); 16 (Disclaimer, co. name)
Source Information: Raw material SDS
LOLI(Chem ADVISOR) GHS classification data

Disclaimer

Although the information in this document has been researched in good faith based on data available, Nitto, Inc., makes no warranty, expressed or implied regarding the accuracy or completeness of the information contained herein and the results to be obtained from the application of this information. Each user of this material should review this information and determine applicability based on their specific application(s). FOR THIS AND OTHER REASONS, WE DO NOT ASSUME RESPONSIBILITY AND EXPRESSLY DISCLAIM LIABILITY FOR LOSS, DAMAGE OR EXPENSE ARISING OUT OF OR IN ANY WAY CONNECTED WITH THE HANDLING, STORAGE, USE OR DISPOSAL OF THIS PRODUCT(S). 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 Material Safety Data Sheet