Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

1.1 Product identifier
Product Name
- Polyvinyl Chloride

Synonyms
- ALL 1000 SERIES RESINS, INCLUDING 1160, 1185, 1195, 1225, 1230; Ethylene, Chloro-polymer; PVC; PVC Homopolymer Resin(s)

CAS Number
- 9002-86-2

REACH Registration Number
- 01-2119458772-30-XXXX

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified use(s)
- Used in the production of PVC products.

1.3 Details of the supplier of the safety data sheet
Manufacturer
- Westlake PVC Corporation
  230 Riley Johnson Road
  Calvert City, KY 42029
  United States

- Westlake Vinyl's Company, LP
  36045 Highway 30
  Geismar, LA 70734-0228
  United States

Telephone
- 888-277-3212
  (General)

1.4 Emergency telephone number
Manufacturer
- 888-277-3212 – Monday thru Friday 8:00 AM – 4:00 PM
  270-210-1438 – After Hours, Weekends, and Holidays

Chemtrec
- (800) 424-9300 - Transportation emergency

Section 2: Hazards Identification

EU/EEC
According to EU Directive 67/548/EEC (DSD) or 1999/45/EC (DPD)

2.1 Classification of the substance or mixture
CLP
- This material is not considered as hazardous
DSD/DPD

United States (US)
According to OSHA 29 CFR 1910.1200 HCS

2.1 Classification of the substance or mixture
OSHA HCS 2012
- This material is not considered as hazardous according to the U.S. Hazard Communication Standard

Canada
According to WHMIS

2.1 Classification of the substance or mixture
WHMIS
- This material is not considered as hazardous

Section 3 - Composition/Information on Ingredients

3.1 Substances

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Identifiers</th>
<th>%</th>
<th>LD50/LC50</th>
<th>Classifications According to Regulation/Directive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyvinyl Chloride</td>
<td>CAS:9002-86-2</td>
<td>99.5% TO 99.9%</td>
<td>NDA</td>
<td>EU DSD/DPD: Not classified EU CLP: Not classified OSHA HCS 2012: Not classified</td>
</tr>
<tr>
<td>Vinyl Chloride</td>
<td>CAS:75-01-4 EC Number:200-831-0 EU Index:602-023-00-7</td>
<td>&lt; 5 ppm</td>
<td>Inhalation-Rat LC50 • 18 pph 15 Minute(s)</td>
<td>EU CLP: Community workplace exposure limit OSHA HCS 2012: Exposure limit(s)</td>
</tr>
</tbody>
</table>

3.2 Mixtures

- Material does not meet the criteria of a mixture in accordance with Regulation (EC) No 1272/2008.

Section 4 - First Aid Measures

4.1 Description of first aid measures
Inhalation
- If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for
breathing. Give artificial respiration if victim is not breathing. If signs/symptoms continue, get medical attention.

Skin
- In case of contact with substance, immediately flush skin with running water for at least 20 minutes. If irritation develops and persists, get medical attention.

Eye
- In case of contact with substance, immediately flush eyes with running water for at least 20 minutes. If eye irritation persists: Get medical advice/attention.

Ingestion
- First aid is not expected to be necessary if material is used under ordinary conditions and as recommended.

4.2 Most important symptoms and effects, both acute and delayed
- Refer to Section 11 - Toxicological Information.

4.3 Indication of any immediate medical attention and special treatment needed
Notes to Physicin: Immediate medical attention after exposure to this material not expected to be necessary. No special treatment indicated related to exposure to this material.

Section 5 - Firefighting Measures

5.1 Extinguishing media
Suitable Extinguishing Media
- Carbon Dioxide (CO2), dry chemical, or Water.

Unsuitable Extinguishing Media
- No data available

5.2 Special hazards arising from the substance or mixture
Unusual Fire and Explosion Hazards
- PVC homopolymer resins are self-extinguishing plastic materials and will not continue to burn without an external ignition source. They will burn in the presence of other materials which support combustion. Avoid generating dust; fine dust dispersed in air in sufficient concentrations, and in the presence of an ignition source is a potential dust explosion hazard.

Hazardous Combustion Products
- Hydrogen chloride, benzene, water, carbon monoxide, carbon dioxide, and smoke.

5.3 Advice for firefighters
- Wear positive pressure self-contained breathing apparatus (SCBA). Structural firefighters' protective clothing will only provide limited protection.

Section 6 - Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures
Personal Precautions
- Do not walk through spilled material. Avoid breathing dust. Avoid contact with skin and eyes. Wear appropriate personal protective equipment, avoid direct contact.

Emergency Procedures
- Contain spill and monitor for excessive dust accumulation. Avoid unnecessary personnel and equipment traffic in the spill area. Ventilate closed spaces before entering.

6.2 Environmental precautions
- No special environmental precautions necessary.

6.3 Methods and material for containment and cleaning up
Containment/Clean-up
- Avoid generating dust.

Measures
Use clean nonsparking tools to collect material. Dust Deposits should not be allowed to accumulate on surfaces, as these may form an explosive mixture if they are released into the atmosphere in sufficient concentration.
6.4 Reference to other sections
- Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 - Disposal Considerations.

Section 7 - Handling and Storage

7.1 Precautions for safe handling
Handling • Do not use in areas without adequate ventilation. Minimize dust generation and accumulation. Routine housekeeping should be instituted to ensure that dusts do not accumulate on surfaces. Dry powders can build static electricity charges when subjected to the friction of transfer and mixing operations. Provide adequate precautions, such as electrical grounding and bonding, or inert atmospheres. Use appropriate Personal Protective Equipment (PPE) Do not breathe dust. Avoid contact with skin and eyes. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

7.2 Conditions for safe storage, including any incompatibilities
Storage • Keep container closed. Store in a cool, dry, well-ventilated place.

7.3 Specific end use(s)
- Refer to Section 1.2 - Relevant identified uses.

Section 8 - Exposure Controls/Personal Protection

8.1 Control parameters

<table>
<thead>
<tr>
<th></th>
<th>Exposure Limits/Guidelines</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Resul t</td>
</tr>
<tr>
<td>Polyvinyl Chloride</td>
<td>ACGIH</td>
</tr>
<tr>
<td>as Particulates not</td>
<td>10 mg/m3 TWA (inhalable particles, recommended); 3</td>
</tr>
<tr>
<td>otherwise</td>
<td>mg/m3 TWA (respirable particles, recommended)</td>
</tr>
<tr>
<td>classified (PNOC)</td>
<td>as Particulates not otherwise classified (PNOC)</td>
</tr>
<tr>
<td></td>
<td>OSHA</td>
</tr>
<tr>
<td>Polyvinyl Chloride</td>
<td>15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)</td>
</tr>
<tr>
<td>as Particulates not</td>
<td>as Particulates not otherwise classified (PNOC)</td>
</tr>
<tr>
<td>otherwise</td>
<td></td>
</tr>
<tr>
<td>classified (PNOC)</td>
<td></td>
</tr>
<tr>
<td>Vinyl Chloride</td>
<td>STEL s</td>
</tr>
<tr>
<td>(75-01-4)</td>
<td>Not established</td>
</tr>
<tr>
<td></td>
<td>TWAs</td>
</tr>
<tr>
<td></td>
<td>1 ppm TWA</td>
</tr>
<tr>
<td>Polyvinyl Chloride</td>
<td>TWAs</td>
</tr>
<tr>
<td>(9002-86-2)</td>
<td>1 mg/m3 TWA (respirable fraction)</td>
</tr>
<tr>
<td></td>
<td>Not established</td>
</tr>
</tbody>
</table>

8.2 Exposure controls
Engineering Measures/Controls • Ensure that dust handling systems (such as exhaust ducts, dust collectors, vessels and processing equipment) are designed in a manner to prevent the escape of dust into the work area (i.e., there is not leakage from the equipment). It is recommended that dust control equipment such as local exhaust ventilation and material transport systems involved in handling of this product contain explosion relief vents or an explosion supression system or an oxygen-deficient environment. Use only appropriately classified electrical equipment.

Personal Protective Equipment
Respiratory • For limited exposure use an N95 dust mask. For prolonged exposure use an air-purifying respirator with high efficiency particulate air (HEPA) filters. Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or symptoms are experienced.

Eye/Face • Wear safety goggles.
Hands • Wear appropriate gloves.
Skin/Body  
- Wear long sleeves and/or protective coveralls.

Environmental  
- Follow best practice for site management and disposal of waste.

Exposure Controls

Key to abbreviations
ACGIH = American Conference of Governmental Industrial Hygiene
OSHA = Occupational Safety and Health Administration
STEL = Short Term Exposure Limits are based on 15-minute exposures
TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

Section 9 - Physical and Chemical Properties

9.1 Information on Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Material Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Form</td>
</tr>
<tr>
<td>Appearance/Description</td>
</tr>
<tr>
<td>Color</td>
</tr>
<tr>
<td>Odor</td>
</tr>
<tr>
<td>Particulate Type</td>
</tr>
<tr>
<td>Odor Threshold</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>General Properties</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiling Point</td>
</tr>
<tr>
<td>Melting Point</td>
</tr>
<tr>
<td>Decomposition Temperature</td>
</tr>
<tr>
<td>pH</td>
</tr>
<tr>
<td>Specific Gravity/Relative Density</td>
</tr>
<tr>
<td>Water Solubility</td>
</tr>
<tr>
<td>Viscosity</td>
</tr>
<tr>
<td>Explosive Properties</td>
</tr>
<tr>
<td>Oxidizing Properties:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Volatility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vapor Pressure</td>
</tr>
<tr>
<td>Vapor Density</td>
</tr>
<tr>
<td>Evaporation Rate</td>
</tr>
<tr>
<td>Volatiles (Vol.)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Flammability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash Point</td>
</tr>
<tr>
<td>UEL</td>
</tr>
<tr>
<td>LEL</td>
</tr>
<tr>
<td>Autoignition</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Environmental</th>
</tr>
</thead>
<tbody>
<tr>
<td>Octanol/Water Partition coefficient</td>
</tr>
</tbody>
</table>

9.2 Other Information  
- No additional physical and chemical parameters noted.

Section 10: Stability and Reactivity

10.1 Reactivity  
- No dangerous reaction known under conditions of normal use.

10.2 Chemical stability  
- Stable under normal temperatures and pressures.

10.3 Possibility of hazardous reactions  
- Hazardous polymerization not indicated.

10.4 Conditions to avoid  
- Heat, sparks, open flame.

10.5 Incompatible materials  
- None known.

10.6 Hazardous decomposition products  
- Hydrogen chloride gas, a respiratory irritant, is emitted at elevated temperatures (248°F - 302°F or 120°C - 150°C).
## 11.1 Information on toxicological effects

<table>
<thead>
<tr>
<th>Test Type</th>
<th>Dosage</th>
<th>Route</th>
<th>Species</th>
<th>Duration</th>
<th>Results</th>
<th>Test Class</th>
<th>Target Organs</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tumorigen/Carcinogen</td>
<td>210 g/kg</td>
<td>Ingestion/Oral</td>
<td>Rat</td>
<td>30 Week(s) Continuous</td>
<td>TDLo</td>
<td>NDA</td>
<td>NDA</td>
<td>NDA</td>
</tr>
</tbody>
</table>

### GHS Properties

<table>
<thead>
<tr>
<th>Acute toxicity</th>
<th>EU/CLP•Classification criteria not met</th>
<th>OSHA HCS 2012•Classification criteria not met</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aspiration Hazard</td>
<td>EU/CLP•Classification criteria not met</td>
<td>OSHA HCS 2012•Not relevant</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>EU/CLP•Classification criteria not met</td>
<td>OSHA HCS 2012•Classification criteria not met</td>
</tr>
<tr>
<td>Germ Cell Mutagenicity</td>
<td>EU/CLP•Classification criteria not met</td>
<td>OSHA HCS 2012•Classification criteria not met</td>
</tr>
<tr>
<td>Skin corrosion/Irritation</td>
<td>EU/CLP•Classification criteria not met</td>
<td>OSHA HCS 2012•Classification criteria not met</td>
</tr>
<tr>
<td>Skin sensitization</td>
<td>EU/CLP•Classification criteria not met</td>
<td>OSHA HCS 2012•Classification criteria not met</td>
</tr>
<tr>
<td>STOT-RE</td>
<td>EU/CLP•Specific Target Organ Toxicity Repeated Exposure 2</td>
<td>OSHA HCS 2012•Specific Target Organ Toxicity Repeated Exposure 2</td>
</tr>
<tr>
<td>STOT-SE</td>
<td>EU/CLP•Classification criteria not met</td>
<td>OSHA HCS 2012•Classification criteria not met</td>
</tr>
<tr>
<td>Toxicity for Reproduction</td>
<td>EU/CLP•Classification criteria not met</td>
<td>OSHA HCS 2012•Classification criteria not met</td>
</tr>
<tr>
<td>Respiratory sensitization</td>
<td>EU/CLP•Classification criteria not met</td>
<td>OSHA HCS 2012•Classification criteria not met</td>
</tr>
<tr>
<td>Serious eye damage/Irritation</td>
<td>EU/CLP•Classification criteria not met</td>
<td>OSHA HCS 2012•Classification criteria not met</td>
</tr>
</tbody>
</table>

### Target Organs
- Lungs

### Route(s) of entry/exposure
- Inhalation, Skin, Eye, Ingestion

### Medical Conditions Aggravated by Exposure
- Disorders of the lungs.

### Potential Health Effects

#### Inhalation

- **Acute (Immediate)**: Exposure to dust may cause irritation. Processes such as cutting, grinding, crushing, or impact may result in generation of excessive amounts of airborne dusts in the workplace. Nuisance dust may affect the lungs but reactions are typically reversible.
- **Chronic (Delayed)**: Repeated and prolonged exposure to dust may cause lung effects including pneumoconiosis. Prolonged exposure to the dust may cause wheezing, chest tightness, productive cough nasal irritation and symptoms of chronic respiratory disease.

#### Skin

- **Acute (Immediate)**: Exposure to dust may cause mechanical irritation.
- **Chronic (Delayed)**: No data available.

#### Eye

- **Acute (Immediate)**: Exposure to dust may cause mechanical irritation. Excessive concentrations of nuisance
dust in the workplace may reduce visibility and may cause unpleasant deposits in eyes.

**Chronic (Delayed)**
- No data available.

**Ingestion**

**Acute (Immediate)**
- Excessive concentrations of nuisance dust in the workplace may cause mechanical irritation to mucous membranes.

**Chronic (Delayed)**
- No data available.

**Carcinogenic Effects**
- Vinyl Chloride is present in this material in amounts too low for this material to be classified as a carcinogen.

<table>
<thead>
<tr>
<th>Carcinogenic Effects</th>
<th>CAS</th>
<th>OSHA</th>
<th>IARC</th>
<th>NTP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vinyl Chloride</td>
<td>75-01-4</td>
<td>Specifically Regulated Carcinogen</td>
<td>Group 1-Carcinogenic</td>
<td>Known Human Carcinogen</td>
</tr>
</tbody>
</table>

**Section 12 - Ecological Information**

**12.1 Toxicity**
- Material data lacking.

**12.2 Persistence and degradability**
- Material data lacking.

**12.3 Bioaccumulative potential**
- Material data lacking.

**12.4 Mobility in Soil**
- Material data lacking.

**12.5 Results of PBT and vPvB assessment**
- PBT and vPvB assessment has not been carried out.

**12.6 Other adverse effects**
- No studies have been found.

**Section 13 - Disposal Considerations**

**13.1 Waste treatment methods**

**Product waste**
- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

**Packaging waste**
- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

**Section 14 - Transport Information**

<table>
<thead>
<tr>
<th>DOT</th>
<th>14.1 UN number</th>
<th>14.2 UN proper shipping name</th>
<th>14.3 Transport hazard class(es)</th>
<th>14.4 Packing group</th>
<th>14.5 Environmental hazards</th>
</tr>
</thead>
<tbody>
<tr>
<td>NDA</td>
<td>Not Regulated</td>
<td>Not Regulated</td>
<td>NDA</td>
<td>NDA</td>
<td>NDA</td>
</tr>
<tr>
<td>TDG</td>
<td>NDA</td>
<td>Not Regulated</td>
<td>NDA</td>
<td>NDA</td>
<td>NDA</td>
</tr>
<tr>
<td>IMO/IMDG</td>
<td>NDA</td>
<td>Not Regulated</td>
<td>NDA</td>
<td>NDA</td>
<td>NDA</td>
</tr>
</tbody>
</table>
14.6 Special precautions for user
• None specified.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
• Data lacking.

## Section 15 - Regulatory Information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

**SARA Hazard Classifications**
• Chronic

<table>
<thead>
<tr>
<th>Component</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyvinyl Chloride as Particulates not otherwise classified (PNOC)</td>
</tr>
<tr>
<td>Polyvinyl Chloride</td>
</tr>
<tr>
<td>Vinyl Chloride</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Inventory</th>
</tr>
</thead>
<tbody>
<tr>
<td>Component</td>
</tr>
<tr>
<td>-----------</td>
</tr>
<tr>
<td>Polyvinyl Chloride as Particulates not otherwise classified (PNOC)</td>
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<tr>
<td>Vinyl Chloride</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Inventory (Con’t.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Component</td>
</tr>
<tr>
<td>Polyvinyl Chloride as Particulates not otherwise classified (PNOC)</td>
</tr>
<tr>
<td>Polyvinyl Chloride</td>
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<tr>
<td>Vinyl Chloride</td>
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<table>
<thead>
<tr>
<th>Inventory (Con’t.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Component</td>
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<tr>
<td>Polyvinyl Chloride</td>
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<td>Vinyl Chloride</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Inventory (Con’t.)</th>
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<tbody>
<tr>
<td>Component</td>
</tr>
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<tr>
<td>Vinyl Chloride</td>
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</tbody>
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<table>
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<tr>
<th>Inventory (Con’t.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Component</td>
</tr>
<tr>
<td>-----------</td>
</tr>
<tr>
<td>Polyvinyl Chloride as Particulates not otherwise classified (PNOC)</td>
</tr>
<tr>
<td>Polyvinyl Chloride</td>
</tr>
<tr>
<td>Vinyl Chloride</td>
</tr>
</tbody>
</table>

### Canada

#### Labor

**Canada - WHMIS - Classifications of Substances**
• Polyvinyl Chloride as Particulates not otherwise classified (PNOC) Not Listed
• Vinyl Chloride 75-01-4 Not Listed
• Polyvinyl Chloride 9002-86-2 Not Listed

**Canada - WHMIS - Ingredient Disclosure List**
• Polyvinyl Chloride as Particulates not otherwise classified (PNOC) Not Listed
• Vinyl Chloride 75-01-4 0.1 % Not Listed
• Polyvinyl Chloride 9002-86-2 Not Listed

### Environment

**Canada - CEPA - Priority Substances List**
• Polyvinyl Chloride as Particulates not otherwise classified (PNOC) Not Listed
• Vinyl Chloride 75-01-4 Not Listed
• Polyvinyl Chloride 9002-86-2 Not Listed

### Europe

#### Other

**EU - Hazardous Substances Restricted or Prohibited in Electrical Equipment (2011/65/EU) (RoHS)**
• Polyvinyl Chloride as Particulates not otherwise classified (PNOC) Not Listed
**Vinyl Chloride**  75-01-4  Not Listed
**Polyvinyl Chloride**  9002-86-2  Not Listed

**EU - Inventory of Cosmetic Ingredients Directive (INCI) (76/768/EEC) - Other Ingredients**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)  Not Listed
- Vinyl Chloride  75-01-4  Not Listed
- Polyvinyl Chloride

**Japan**

**Environment**

**Japan - Pollutant Release Transfer Register (PRTR) - Class 1 Substances**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)  Not Listed
- Vinyl Chloride  75-01-4  94 >=0.1 % (Specific class 1 substances)
- Polyvinyl Chloride  9002-86-2  Not Listed

**Japan - Pollutant Release Transfer Register (PRTR) - Class 2 Substances**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)  Not Listed
- Vinyl Chloride  75-01-4  Not Listed
- Polyvinyl Chloride  9002-86-2  Not Listed

**Inventory - Japan - Industrial Safety and Health Law Substances (ISHL)**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)  Not Listed
- Vinyl Chloride  75-01-4  Not Listed
- Polyvinyl Chloride  9002-86-2  Not Listed

**Other Agency Information**

**Other**

**CONEG - Model Toxics in Packaging Legislation**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)  Not Listed
- Vinyl Chloride  75-01-4  Not Listed
- Polyvinyl Chloride  9002-86-2  Not Listed

**United States**

**Labor**

**U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)  Not Listed
- Vinyl Chloride  75-01-4  Not Listed
- Polyvinyl Chloride  9002-86-2  Not Listed

**U.S. - OSHA - Specifically Regulated Chemicals**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)  Not Listed
- Vinyl Chloride  75-01-4  Not Listed
- Polyvinyl Chloride  9002-86-2  Not Listed

**Environment**

**U.S. - CAA (Clean Act) - 1990 Hazardous Air Pollutants**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)  Not Listed
- Vinyl Chloride  75-01-4  Not Listed
- Polyvinyl Chloride  9002-86-2  Not Listed

**U.S. - CAA (Clean Act) - Class I Ozone Depleters**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)  Not Listed
- Vinyl Chloride  75-01-4  Not Listed
- Polyvinyl Chloride  9002-86-2  Not Listed

**U.S. - CAA (Clean Act) - Class II Ozone Depleters**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)  Not Listed
- Vinyl Chloride  75-01-4  Not Listed
- Polyvinyl Chloride  9002-86-2  Not Listed

**U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)  Not Listed
- Vinyl Chloride  75-01-4  1 lb final RQ; 0.454 kg final RQ
• Polyvinyl Chloride

**U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)
- Vinyl Chloride
- Polyvinyl Chloride

**U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)
- Vinyl Chloride
- Polyvinyl Chloride

**U.S. - CERCLA/SARA - Section 313 - Emission Reporting**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)
- Vinyl Chloride
- Polyvinyl Chloride

**U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)
- Vinyl Chloride
- Polyvinyl Chloride

**U.S. - RCRA (Resource Conservation & Recovery Act) - Basis for Listing - Appendix VII**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)
- Vinyl Chloride
- Polyvinyl Chloride

**U.S. - RCRA (Resource Conservation & Recovery Act) - Hazardous Constituents - Appendix VIII to 40 CFR 261**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)
- Vinyl Chloride
- Polyvinyl Chloride

**U.S. - TSCA (Toxic Substances Control Act) - Section 12(b) - Export Notification**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)
- Vinyl Chloride
- Polyvinyl Chloride

**United States - California**

**Environment**

**U.S. - California - Proposition 65 - Carcinogens List**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)
- Vinyl Chloride
- Polyvinyl Chloride

**U.S. - California - Proposition 65 - Developmental Toxicity**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)
- Vinyl Chloride
- Polyvinyl Chloride

**U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)
- Vinyl Chloride
- Polyvinyl Chloride

**U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)
- Vinyl Chloride
- Polyvinyl Chloride

**U.S. - California - Proposition 65 - Reproductive Toxicity - Female**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)
- Vinyl Chloride
- Polyvinyl Chloride

**U.S. - California - Proposition 65 - Reproductive Toxicity - Male**
- Polyvinyl Chloride as Particulates not otherwise classified (PNOC)
- Vinyl Chloride
- Polyvinyl Chloride

**15.2 Chemical Safety Assessment**
• No Chemical Safety Assessment has been carried out.

15.3 Other Information

• WARNING: This product contains a chemical known to the State of California to cause cancer.

**Section 16 - Other Information**

<table>
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<tr>
<th>Last Revision Date</th>
<th>01/May/2015</th>
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<tbody>
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<td>Preparation Date</td>
<td>01/May/2015</td>
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