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# SAFETY DATA SHEET

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| Section 1. Identificati                                   | ion          |  |
|---|--------------|--|
|   |              |  |
| GHS product identifier                                    | :            | 14376-01 EXP86274 NATURAL  |
| Chemical name   | :            | Mixture  |
| CAS number  | :            | Mixture  |
| Other means of identification                             | :            | VC10005912   |
| Product type  | :            | solid  |
| <u>Relevant identified uses of the sub</u><br>Product use | ostance<br>: | e or mixture and uses advised against<br>Industrial applications. Plastics.  |
| Supplier's details  | :            | POLYONE CORPORATION  |
| ••  |              | 33587 Walker Road, Avon Lake, OH 44012                                       |
|   |              | 1 (440) 930-1000 or 1 (866) POLYONE  |
| Emergency telephone number<br>(with hours of operation)   | :            | CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident). |

## Section 2. Hazards identification

This mixture has not been evaluated as a whole for health effects. All ingredients are bound in a PVC polymer matrix and potential for hazardous exposure as shipped is minimal. PVC resin is manufactured from Vinyl Chloride Monomer (VCM). PVC resin manufacturers take special efforts to strip residual VCM from their resins. Residual VCM in the resin is typically below 8.5 ppm. However, VCM is a known carcinogen. The end-user (fabricator) should take necessary precautions (mechanical ventilation, local exhaust, respiratory protection, etc.) to protect employees from exposure to any vapors or dusts that may be released during heating or fabrication. See Sections 8 and 11 for special precautions.After handling, always wash hands thoroughly with soap and water.

| OSHA/HCS status                            | : | While this material is not considered hazardous by the OSHA Hazard<br>Communication Standard (29 CFR 1910.1200), this SDS contains<br>valuable information critical to the safe handling and proper use of the<br>product. This SDS should be retained and available for employees and<br>other users of this product. |
|--|---|--|
| Classification of the substance or mixture | : | Not classified.  |

#### GHS label elements

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| Signal word                      | : | No signal word.                                   |
|----------------------------------|---|---|
| Hazard statements                | : | No known significant effects or critical hazards. |
| Precautionary statements         |   |   |
| General                          | : | Not applicable.                                   |
| Prevention                       | : | Not applicable.                                   |
| Response                         | : | Not applicable.                                   |
| Storage                          | : | Not applicable.                                   |
| Disposal                         | : | Not applicable.                                   |
| Supplemental label elements      | : | None known.                                       |
| Hazards not otherwise classified | : | None known.                                       |

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# Section 3. Composition/information on ingredients

| Substance/mixture             | : | Mixture    |
|-------------------------------|---|------------|
| Chemical name                 | : | Mixture    |
| Other means of identification | : | VC10005912 |

#### CAS number/other identifiers

| Ingredient name                      | %     | CAS number |
|--------------------------------------|-------|------------|
| Antimony trioxide                    | 3 - 5 | 1309-64-4  |
|                                      |       |            |
|                                      |       |            |
| Diisodecyl phthalate (mixed isomers) | 1 - 3 | 68515-49-1 |
|                                      |       |            |
|                                      |       |            |

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

## Section 4. First aid measures

Description of necessary first aid measures

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| Eye contact  | : | Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.   |
|--------------|---|---|
| Inhalation   | : | Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.   |
| Skin contact | : | Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.  |
| Ingestion    | : | Wash out mouth with water. Remove victim to fresh air and keep at<br>rest in a position comfortable for breathing. If material has been<br>swallowed and the exposed person is conscious, give small quantities<br>of water to drink. Do not induce vomiting unless directed to do so by<br>medical personnel. Get medical attention if symptoms occur. |

#### Most important symptoms/effects, acute and delayed

#### Potential acute health effects

| Eye contact<br>Inhalation<br>Skin contact<br>Ingestion<br>Over-exposure signs/symptoms | : :   | No known significant effects or critical hazards.<br>No known significant effects or critical hazards.<br>No known significant effects or critical hazards.<br>No known significant effects or critical hazards. |
|--|-------|--|
| Eye contact  | :     | No specific data.  |
| Inhalation   | :     | No specific data.  |
| Skin contact   | :     | No specific data.  |
| Ingestion  | :     | No specific data.  |
| Indication of immediate medical atter  | ntioı | n and special treatment needed, if necessary   |
| Notes to physician   | :     | Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.  |
| Specific treatments  | :     | No specific treatment.   |
| Protection of first-aiders   | :     | No action shall be taken involving any personal risk or without suitable training.   |

See toxicological information (Section 11)

# Section 5. Firefighting measures

### Extinguishing media

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| Suitable extinguishing media<br>Unsuitable extinguishing media | : | In case of fire, use water spray (fog), foam, dry chemical or $\rm CO_2$ . None known.  |
|--|---|---|
| Specific hazards arising from the chemical                     | : | No specific fire or explosion hazard.   |
| Hazardous thermal<br>decomposition products                    | : | May emit Hydrogen Chloride (HCl).<br>Decomposition products may include the following materials:<br>carbon dioxide<br>carbon monoxide<br>halogenated compounds<br>metal oxide/oxides              |
| Special protective actions for fire-<br>fighters               | : | Promptly isolate the scene by removing all persons from the vicinity<br>of the incident if there is a fire. No action shall be taken involving any<br>personal risk or without suitable training. |
| Special protective equipment for fire-fighters                 | : | Fire-fighters should wear appropriate protective equipment and self-<br>contained breathing apparatus (SCBA) with a full face-piece operated<br>in positive pressure mode.                        |

# Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

| For non-emergency personnel<br>For emergency responders | :   | No action shall be taken involving any personal risk or without<br>suitable training. Evacuate surrounding areas. Keep unnecessary and<br>unprotected personnel from entering. Do not touch or walk through<br>spilled material. Put on appropriate personal protective equipment.<br>If specialized clothing is required to deal with the spillage, take note<br>of any information in Section 8 on suitable and unsuitable materials.<br>See also the information in "For non-emergency personnel". |  |
|---|---|---|--|
| Environmental precautions                               | :   | Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).   |  |
| Methods and materials for containm                      | Methods and materials for containment and cleaning up |   |  |
| Small spill   | :   | Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.   |  |
| Large spill   | :   | Move containers from spill area. Prevent entry into sewers, water<br>courses, basements or confined areas. Vacuum or sweep up material<br>and place in a designated, labeled waste container. Dispose of via a<br>licensed waste disposal contractor. Note: see Section 1 for emergency   |  |
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contact information and Section 13 for waste disposal.

# Section 7. Handling and storage

Precautions for safe handling

| Protective measures<br>Advice on general occupational<br>hygiene | : | Put on appropriate personal protective equipment (see Section 8).<br>Eating, drinking and smoking should be prohibited in areas where this<br>material is handled, stored and processed. Workers should wash hands<br>and face before eating, drinking and smoking. Remove contaminated<br>clothing and protective equipment before entering eating areas. See<br>also Section 8 for additional information on hygiene measures.   |
|--|---|--|
| Conditions for safe storage,<br>including any incompatibilities  | : | Store in accordance with local regulations. Store in original container<br>protected from direct sunlight in a dry, cool and well-ventilated area,<br>away from incompatible materials (see Section 10) and food and<br>drink. Keep container tightly closed and sealed until ready for use.<br>Containers that have been opened must be carefully resealed and kept<br>upright to prevent leakage. Do not store in unlabeled containers. Use<br>appropriate containment to avoid environmental contamination. |

# Section 8. Exposure controls/personal protection

### **Control parameters**

#### **Occupational exposure limits**

| Ingredient name                      | Exposure limits  |
|--------------------------------------|--|
| Diisodecyl phthalate (mixed isomers) |  |
| Antimony trioxide                    | OSHA PEL (1993-06-30) as antimony<br>PEL: Permissible Exposure Level 0.5 mg/m3<br>NIOSH REL (1994-06-01) as antimony<br>Time Weighted Average (TWA) 0.5 mg/m3<br>OSHA PEL 1989 (1989-03-01) as antimony<br>PEL: Permissible Exposure Level 0.5 mg/m3<br>ACGIH TLV (1994-09-01) |

Appropriate engineering controls : Good general ventilation should be sufficient to control worker

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|--|--|---|
| Environmental exposure controls                | checked to ensure they comply venvironmental protection legisla  | ork process equipment should be<br>with the requirements of<br>ation. In some cases, fume scrubbers,<br>ons to the process equipment will be      |
| Individual protection measures                 |  |   |
| Hygiene measures<br>Eye/face protection        | products, before eating, smoking<br>of the working period. Appropri<br>emove potentially contaminated<br>clothing before reusing. Ensure<br>howers are close to the worksta<br>Safety eyewear complying with | that eyewash stations and safety  |
|  | iquid splashes, mists, gases or c  | lusts. If contact is possible, the worn, unless the assessment indicates a  |
| Skin protection                                |  |   |
| Hand protection                                |  | gloves complying with an approved<br>mes when handling chemical products<br>is is necessary.  |
| Body protection                                | Personal protective equipment for  | or the body should be selected based<br>I the risks involved and should be  |
| Other skin protection                          | Appropriate footwear and any ad<br>hould be selected based on the  | dditional skin protection measures<br>task being performed and the risks<br>d by a specialist before handling this                                |
| Respiratory protection                         | Based on the hazard and potenti neets the appropriate standard of  | al for exposure, select a respirator that<br>or certification. Respirators must be<br>protection program to ensure proper<br>tant aspects of use. |

# Section 9. Physical and chemical properties

### **Appearance**

| Physical state | : | solid [Pellets.] |
|----------------|---|------------------|
| Color          | : | TRANSPARENT      |
| Odor           | : | Not available.   |

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| : | Not available.            |
|---|---------------------------|
| : | Not available.            |
| : | Lower: Not available.     |
|   | Upper: Not available.     |
| : | Not available.            |
| : | Not available.            |
| : | Not available.            |
| : | Not available.            |
| : | Not available.            |
| : | Not available.            |
|   |                           |
| : | Not available.            |
| : | Not available.            |
| : | Not available.            |
| : | Dynamic: Not available.   |
|   | Kinematic: Not available. |
|   |                           |

# Section 10. Stability and reactivity

| Reactivity                         | : | No specific test data related to reactivity available for this product or its ingredients.           |
|------------------------------------|---|--|
| Chemical stability                 | : | Stable under recommended storage and handling conditions (see Section 7).                            |
| Possibility of hazardous reactions | : | Under normal conditions of storage and use, hazardous reactions will not occur.                      |
| Conditions to avoid                | : | Keep away from extreme heat and oxidizing agents.  |
| Incompatible materials             | : | Avoid contact with acetal homopolymers and acetyl homopolymers during processing.                    |
| Hazardous decomposition products   | : | Under normal conditions of storage and use, hazardous decomposition products should not be produced. |

# Section 11. Toxicological information

This mixture has not been evaluated as a whole for health effects. Exposure effects listed are based on existing health data for the individual components which comprise the mixture.

### **Information on toxicological effects**

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### Acute toxicity

| Product/ingredient name        | Result                      | Species                     | Dose         | Exposure |  |
|--------------------------------|-----------------------------|-----------------------------|--------------|----------|--|
| Diisodecyl phthalate (mixed is | omers)                      |                             |              |          |  |
|                                | LD50 Oral                   | Rat                         | 60,000 mg/kg | -        |  |
| <b>Remarks - Inhalation:</b>   | No applicable toxi          | No applicable toxicity data |              |          |  |
|                                | LD50 Dermal                 | Rabbit                      | 16,000 mg/kg | -        |  |
| Antimony trioxide              |                             |                             |              |          |  |
|                                | LD50 Oral                   | Rat                         | 34,000 mg/kg | -        |  |
| <b>Remarks - Inhalation:</b>   | No applicable toxicity data |                             |              |          |  |
| Remarks - Dermal:              | No applicable toxicity data |                             |              |          |  |
| Conclusion/Summary             | : Mixture.Not fully tested. |                             |              |          |  |

**Irritation/Corrosion** 

| Product/ingredient name     | Result      | Species        | Score       | Exposure | Observation |
|-----------------------------|-------------|----------------|-------------|----------|-------------|
| Diisodecyl phthalate (mixed | Eyes - Mild | Rabbit         |             |          | -           |
| isomers)                    | irritant    |                |             |          |             |
| Antimony trioxide           | Eyes - Mild | Rabbit         |             |          | -           |
| -                           | irritant    |                |             |          |             |
| Conclusion/Summary          |             |                |             |          |             |
| Skin                        | : M         | ixture.Not ful | lly tested. |          |             |
| Eyes                        |             | ixture.Not ful |             |          |             |
| Respiratory                 | : M         | ixture.Not ful | lly tested. |          |             |
| <b>Sensitization</b>        |             |                |             |          |             |
| Conclusion/Summary          |             |                |             |          |             |
| Skin                        |             | ixture.Not ful |             |          |             |
| Respiratory                 | : M         | ixture.Not ful | lly tested. |          |             |
| <u>Mutagenicity</u>         |             |                |             |          |             |
| Conclusion/Summary          | : M         | ixture.Not ful | lly tested. |          |             |
| <b>Carcinogenicity</b>      |             |                |             |          |             |
| Conclusion/Summary          | : M         | ixture.Not ful | lly tested. |          |             |
| <u>Classification</u>       |             |                | •           |          |             |
| Product/ingredient          | OSHA        | IARC           | NTP         |          |             |
| name                        |             |                |             |          |             |
| Antimony trioxide           |             | 2B             |             |          |             |

### **Reproductive toxicity**

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| Conclusion/Summary   | :      | Mixture.Not fully tested.  |
|--|--------|--|
| <u>Teratogenicity</u>  |        |  |
| Conclusion/Summary   | :      | Mixture.Not fully tested.  |
| Specific target organ toxicity (single Not available.        | e exp  | <u>bosure)</u>   |
| Specific target organ toxicity (rependent)<br>Not available. | ated   | exposure)  |
| Aspiration hazard<br>Not available.                          |        |  |
| Information on likely routes of exposure                     | :      | Not available.   |
| Potential acute health effects                               |        |  |
| Eye contact<br>Inhalation<br>Skin contact<br>Ingestion       | ::     | No known significant effects or critical hazards.<br>No known significant effects or critical hazards.<br>No known significant effects or critical hazards.<br>No known significant effects or critical hazards. |
| Symptoms related to the physical, c                          | hemi   | cal and toxicological characteristics  |
| Eye contact  | :      | No specific data.  |
| Inhalation   | :      | No specific data.  |
| Skin contact   | :      | No specific data.  |
| Ingestion  | :      | No specific data.  |
| Delayed and immediate effects as w                           | ell as | s chronic effects from short and long-term exposure  |
| Short term exposure  |        |  |
| Potential immediate effects                                  | :      | Not available.   |
| Potential delayed effects                                    | :      | Not available.   |
| Long term exposure   |        |  |
| Potential immediate effects<br>Potential delayed effects     | :      | Not available.<br>Not available.   |
| Potential chronic health effects                             |        |  |
|  |        | 0/4.0  |

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**Conclusion/Summary** 

General Carcinogenicity Mutagenicity Teratogenicity Developmental effects Fertility effects

Numerical measures of toxicity

Acute toxicity estimates

Not available.

# Section 12. Ecological information

#### **Toxicity**

| Product/ingredient name          | Result                          | Species                | Exposure |
|----------------------------------|---------------------------------|------------------------|----------|
| Diisodecyl phthalate (mixed is   | omers)                          |                        |          |
| Remarks - Acute - Fish:          | No applicable toxicity data     |                        |          |
| Remarks - Acute - Aquatic        | No applicable toxicity data     |                        |          |
| invertebrates.:                  |                                 |                        |          |
| <b>Remarks - Acute - Aquatic</b> | No applicable toxicity data     |                        |          |
| plants:                          |                                 |                        |          |
| <b>Remarks - Chronic - Fish:</b> | No applicable toxicity data     |                        |          |
| <b>Remarks - Chronic -</b>       | No applicable toxicity data     |                        |          |
| Aquatic invertebrates.:          |                                 |                        |          |
| Antimony trioxide                |                                 | <b>F</b>               |          |
|                                  | Acute LC50 > 530 Mg/l Fresh     | Fish - Fish            | 96 h     |
|                                  | water                           |                        |          |
| Remarks - Acute - Fish:          | Acute                           |                        |          |
|                                  | Acute EC50 560 Mg/l Fresh water | Aquatic invertebrates. | 48 h     |
|                                  |                                 | Crustaceans            |          |
| <b>Remarks - Acute - Aquatic</b> | Acute                           |                        |          |
| invertebrates.:                  |                                 |                        |          |
|                                  | Acute EC50 0.42345 Mg/l Fresh   | Aquatic invertebrates. | 48 h     |
|                                  | water                           | Daphnia                |          |
| <b>Remarks - Acute - Aquatic</b> | Acute                           |                        |          |
| invertebrates.:                  |                                 |                        |          |

Mixture.Not fully tested.

No known significant effects or critical hazards.

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|                                  | Acute EC50 0.73 Mg/l Fresh water           | Aquatic plants - Algae       | 72 h            |  |
|----------------------------------|--|------------------------------|-----------------|--|
| Remarks - Acute - Aquatic        | Acute                                      |                              |                 |  |
| plants:                          |  |                              |                 |  |
|                                  | Acute EC50 0.74 Mg/l Fresh water           | Aquatic plants - Algae       | 96 h            |  |
| Remarks - Acute - Aquatic        | Acute                                      |                              |                 |  |
| plants:                          |  |                              |                 |  |
|                                  | Acute NOEC 0.2 Mg/l Fresh water            | Aquatic plants - Algae       | 96 h            |  |
| Remarks - Acute - Aquatic        | Chronic                                    |                              |                 |  |
| plants:                          |  |                              |                 |  |
| <b>Remarks - Chronic - Fish:</b> | No applicable toxicity data                |                              |                 |  |
| Remarks - Chronic -              | No applicable toxicity data                |                              |                 |  |
| Aquatic invertebrates.:          |  |                              |                 |  |
| 14376-01 EXP86274 NATUR          | AL   |                              |                 |  |
| Remarks - Acute - Aquatic        | Chemicals are not readily available a      | s they are bound within the  | polymer matrix. |  |
| invertebrates.:                  |  |                              |                 |  |
| <b>Conclusion/Summary</b>        |  |                              |                 |  |
|                                  | polymer matrix.                            |                              |                 |  |
|                                  |  |                              |                 |  |
| Persistence and degradability    | <u>v</u>                                   |                              |                 |  |
|                                  |  |                              | 1               |  |
| Conclusion/Summary               |  | y available as they are bour | nd within the   |  |
|                                  | polymer matrix.                            |                              |                 |  |
| Conclusion/Summany               | Chamicals are not readil                   | y available as they are how  | nd within the   |  |
| Conclusion/Summary               | : Chemicals are not readil polymer matrix. | y available as they are bou  | na wiann the    |  |
|                                  | porymer maurx.                             |                              |                 |  |
|                                  |  |                              |                 |  |

### **Bioaccumulative potential**

| Product/ingredient name              | LogPow | BCF  | Potential |
|--------------------------------------|--------|------|-----------|
| 1,2-Benzenedicarboxylic acid, di-C9- | 8.8    | 0.10 | low       |
| 11-branched alkyl esters, C10-rich   |        |      |           |

### **Mobility in soil**

| Soil/water partition coefficient | : | Not available.                                    |
|----------------------------------|---|---|
| (KOC)                            |   |   |
| Other adverse effects            | : | No known significant effects or critical hazards. |

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# Section 13. Disposal considerations

**Disposal methods** 

The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products

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should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

United States - RCRA Acute hazardous waste "P" List: Not listed

United States - RCRA Toxic hazardous waste "U" List: Not listed

## Section 14. Transport information

| U.S.DOT 49CFR<br>Ground/Air/Water | : | Not regulated for transportation.     |
|-----------------------------------|---|---------------------------------------|
| International Air<br>ICAO/IATA    | : | Consult mode specific transport rules |
| International Water<br>IMO/IMDG   | : | Consult mode specific transport rules |

## Section 15. Regulatory information

| U.S. Federal regulations | <ul> <li>United States - TSCA 12(b) - Chemical export notification: None of the components are listed.</li> <li>United States - TSCA 4(a) - Final Test Rules: Listed 1,2-Benzenedicarboxylic acid, heptyl nonyl ester, branched and linear 1,2-Benzenedicarboxylic acid, heptyl undecyl ester, branched and linear</li> <li>1,2-Benzenedicarboxylic acid, nonyl undecyl ester, branched and linear</li> <li>Phthalic acid, dialkyl(C7) ester</li> <li>1,2-Benzenedicarboxylic acid, dinonyl ester, branched and linear</li> </ul> |
|--------------------------|---|
|                          | <b>United States - TSCA 4(a) - ITC Priority list:</b> Not listed <b>United States - TSCA 4(a) - Proposed test rules:</b> Not listed   |

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**United States - TSCA 4(f) - Priority risk review:** Not listed **United States - TSCA 5(a)2 - Final significant new use rules:** Listed **4-Nonylphenol, branched** 

**United States - TSCA 5(a)2 - Proposed significant new use rules:** Not listed

**United States - TSCA 5(e) - Substances consent order:** Not listed **United States - TSCA 6 - Final risk management:** Not listed **United States - TSCA 6 - Proposed risk management:** Listed **Lead** 

United States - TSCA 8(a) - Chemical risk rules: Not listed United States - TSCA 8(a) - Dioxin/Furane precusor: Not listed United States - TSCA 8(a) - Chemical Data Reporting (CDR): Not determined United States - TSCA 8(a) - Preliminary assessment report (PAIR): Listed Methanone, (2-hydroxy-4methoxyphenyl)phenyl-4-Nonylphenol, branched

United States - TSCA 8(c) - Significant adverse reaction (SAR): Not listed United States - TSCA 8(d) - Health and safety studies: Not listed United States - EPA Clean water act (CWA) section 307 - Priority pollutants: Listed Antimony trioxide 2-Ethylhexanoic acid zinc salt 10,10'-Oxybisphenoxarsine Zinc chloride (ZnCl2) Phenol Arsenic Lead Vinyl chloride monomer

United States - EPA Clean water act (CWA) section 311 -Hazardous substances: Listed United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Flammable substances: Not listed United States - EPA Clean air act (CAA) section 112 - Accidental release prevention - Toxic substances: Not listed United States - Department of commerce - Precursor chemical: Not listed

Clean Air Act Section 112(b) Hazardous Air Pollutants (HAPs) Clean Air Act Section 602 Class I Substances : Listed

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Not listed

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| Clean Air Act Section 602 Class II      | : | Not listed |
|---|---|------------|
| Substances                              |   |            |
| <b>DEA List I Chemicals (Precursor</b>  | : | Not listed |
| Chemicals)                              |   |            |
| <b>DEA List II Chemicals (Essential</b> | : | Not listed |
| Chemicals)                              |   |            |

### US. EPA CERCLA Hazardous Substances (40 CFR 302)

| Chemical Name     | CAS-No.   | RQ for component |
|-------------------|-----------|------------------|
| Antimony trioxide | 1309-64-4 | 1,000 lb(s)      |
|                   |           | 454 kg           |
|                   |           |                  |
| Arsenic           | 7440-38-2 | 1 lb(s)          |
|                   |           | 0.454 kg         |
|                   |           |                  |

### SARA 311/312

Classification

Not applicable.

:

#### **Composition/information on ingredients**

| Name                        | %     | Classification |
|-----------------------------|-------|----------------|
| Diisodecyl phthalate (mixed | 1 - 3 | AH             |
| isomers)                    |       |                |
| Antimony trioxide           | 3 - 5 | AH, CH         |
|                             |       |                |

### SARA 313

|                       | Product name      | CAS number | %       |
|-----------------------|-------------------|------------|---------|
| Form R - Reporting    | Antimony trioxide | 1309-64-4  | 3 - 5   |
| requirements          |                   |            |         |
|                       | Lead              | 7439-92-1  | 0 - 0.1 |
|                       |                   |            |         |
| Supplier notification | Lead              | 7439-92-1  | 0 - 0.1 |
|                       |                   |            |         |
|                       | Antimony trioxide | 1309-64-4  | 3 - 5   |
|                       | -                 |            |         |

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

### State regulations

ne

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| Massachusetts | : | None of the components are listed.  |
|---------------|---|---|
| New York      | : | The following components are listed:<br>Antimony trioxide                                 |
| New Jersey    | : | The following components are listed:<br>Antimony trioxide                                 |
| Pennsylvania  | : | Ethene, chloro-, homopolymer<br>The following components are listed:<br>Antimony trioxide |

### California Prop. 65

WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

| United States inventory (TSCA 8b) | : | All components are listed or exempted. |
|-----------------------------------|---|--|
| Canada inventory                  | : | All components are listed or exempted. |
| International regulations         |   |  |
| <u>Inventory list</u>             |   |  |
| Australia                         | : | Not determined.                        |
| Canada                            | : | All components are listed or exempted. |
| China                             | : | Not determined.                        |
| Europe inventory                  | : | Not determined.                        |
| Japan                             | : | Not determined.                        |
| New Zealand                       | : | Not determined.                        |
| Philippines                       | : | Not determined.                        |
| Republic of Korea                 | : | Not determined.                        |
| Taiwan                            | : | Not determined.                        |
| Turkey                            | : | Not determined.                        |
| United States                     | : | All components are listed or exempted. |

## Section 16. Other information

Hazardous Material Information System (U.S.A.)

| Health           | / | 0 |
|------------------|---|---|
| Flammability     |   | 0 |
| Physical hazards |   | 0 |
|                  |   |   |

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. Although HMIS® ratings and the associated label are not required

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on SDSs or products leaving a facility under 29 CFR 1910.1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual. History

| <b>Histor</b>                  |   |  |
|--------------------------------|---|--|
| Date of printing               | : | 11/19/2018   |
| Date of issue/Date of revision | : | 04/23/2018   |
| Date of previous issue         | : | 10/28/2008   |
| Version                        | : | 1.1  |
| Key to abbreviations           | : | ATE = Acute Toxicity Estimate  |
| •                              |   | BCF = Bioconcentration Factor  |
|                                |   | GHS = Globally Harmonized System of Classification and Labelling of    |
|                                |   | Chemicals  |
|                                |   | IATA = International Air Transport Association                         |
|                                |   | IBC = Intermediate Bulk Container                                      |
|                                |   | IMDG = International Maritime Dangerous Goods                          |
|                                |   | LogPow = logarithm of the octanol/water partition coefficient          |
|                                |   | MARPOL = International Convention for the Prevention of Pollution From |
|                                |   | Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine    |
|                                |   | pollution)   |
|                                |   | UN = United Nations  |
| References                     | : | Not available.   |
|                                |   |  |

#### Notice to reader

To the best of our knowledge, the information contained herein is accurate. However, neither the abovenamed supplier, nor any of its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Particularly this information may not be valid for such material used in conjunction with any other materials or in any process, unless specified in the text.