

MATERIAL SAFETY DATA SHEET

# **TRANS PINK 211C**

Version Number 1.0 Revision Date 08/29/2002 Page 1 of 5 Print Date 11/6/2011

# 1. PRODUCT AND COMPANY IDENTIFICATION

### POLYONE CORPORATION 33587 Walker Road, Avon Lake, OH 44012

| NON-EMERGENCY<br>TELEPHONE                                | : | Product Stewardship (770) 271-5902   |  |
|---|---|--|--|
| Emergency telephone:CHEMTREC 1-800-424numberor accident). |   | CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident). |  |
| Product name  | : | TRANS PINK 211C  |  |
| Product code  | : | CC10022352   |  |
| Chemical Name   | : | Mixture  |  |
| CAS-No.   | : | Mixture  |  |
| Product Use   | : | Industrial Applications  |  |

## 2. COMPOSITION/INFORMATION ON HAZARDOUS INGREDIENTS

There are no known hazardous components above regulatory thresholds in this product.

# **3. HAZARDS IDENTIFICATION**

### **EMERGENCY OVERVIEW**

This mixture has not been evaluated as a whole for health effects. Information provided on health effects of this product is based on the individual components. However, some vapors or contaminants may be released upon heating and the end-user (fabricator) must take the necessary precautions (mechanical ventilation, respiratory protection, etc.) to protect employees from exposure. See sections 8 and 11 for special precautions.

#### POTENTIAL HEALTH EFFECTS

| <b>Routes of Exposure:</b>                    | : Inhalation, Skin contact, Ingestion  |
|---|--|
| Acute exposure                                |  |
| Inhalation<br>Ingestion<br>Eyes<br>Skin       | <ul> <li>Resin particles, like other inert materials, can be mechanically irritating.</li> <li>May be harmful if swallowed.</li> <li>Particulates, like other inert materials can be mechanically irritating.</li> <li>Experience shows no unusual dermatitis hazard from routine handling.</li> </ul> |
| Chronic exposure                              | : Refer to Section 11 for Toxicological Information.   |
| Medical Conditions<br>Aggravated by Exposure: | : None known.  |
|   | 4. FIRST AID MEASURES  |

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|--|--|
|  |  |
| Inhalation   | : Move to fresh air in case of accidental inhalation of fumes from overheating or combustion. When symptoms persist, or in all cases doubt, seek medical advice.                     |
| Ingestion  | : Do not induce vomiting without medical advice. When symptoms persist, or in all cases of doubt, seek medical advice.   |
| Eyes   | : Rinse immediately with plenty of water, also under the eyelids, for a least 15 minutes. If eye irritation persists, seek medical attention.  |
| Skin   | : Wash off with soap and plenty of water. If skin irritation persists see medical attention.   |
|  | 5. FIRE-FIGHTING MEASURES  |
| Flash point  | : Not applicable   |
| Flammable Limits<br>Upper explosion limit<br>Lower explosion limit<br>Autoignition temperature<br>Suitable extinguishing media | <ul> <li>Not applicable</li> <li>Not applicable</li> <li>Not relevant</li> <li>Carbon dioxide blanket, Water spray, dry powder, foam.</li> </ul>                                     |
| Special Fire Fighting<br>Procedures  | : Fullface self-contained breathing apparatus (SCBA) used in positive pressure mode should be worn to prevent inhalation of airborne contaminants.                                   |
| Unusual Fire/Explosion<br>Hazards  | : none   |
|  | 5. ACCIDENTAL RELEASE MEASURES   |
| Personal precautions   | : Wear appropriate personal protection during cleanup, such as impervious gloves, boots and coveralls.   |
| Environmental precautions  | : Should not be released into the environment. The product should no be allowed to enter drains, water courses or the soil.  |
| Methods for cleaning up  | : Clean up promptly by sweeping or vacuum. Package all material in plastic, cardboard or metal containers for disposal. Refer to Section 1 of this MSDS for proper disposal methods. |
|  | 7. HANDLING AND STORAGE  |
| Handling   | : Take measures to prevent the build up of electrostatic charge. Heat only in areas with appropriate exhaust ventilation.  |
| Storage  | : Keep containers dry and tightly closed to avoid moisture absorption and contamination. Keep in a dry, cool place.  |



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|  | 0501   | RE CONTROLS / P  | PERSONAL PROTECTIO   | N   |  |
|--|--|--|--|---|--|
| Respiratory protection   | :  |  | atory protective equipment n<br>ccur wear appropriate respira  |   |  |
| Eye/Face Protection  | :  | Safety glasses with side-shields.  |  |   |  |
| Hand protection  | :  | Protective gloves.   |  |   |  |
| Skin and body protection   | :  | Long sleeved clothing.   |  |   |  |
| Additional Protective<br>Measures  | :  | Safety shoes.  |  |   |  |
| General Hygiene<br>Considerations  | :  |  | te with good industrial hygic<br>breaks and at the end of wo   |   |  |
| Engineering measures   | :  | Heat only in areas with appropriate exhaust ventilation. Provide appropriate exhaust ventilation at machinery.   |  |   |  |
| Exposure limit(s)  |  |  |  |   |  |
| Exposure mint(s)   |  |  |  |   |  |
| There are no known hazardou  | is com                                       | ponents above regul  | atory thresholds in this produ   | uct.  |  |
| 0  | DIIV   |  |  |   |  |
| 9.   | PHY  | SICAL AND CHEN   |  |   |  |
|  |  |  | MICAL PROPERTIES   |   |  |
| Form   | : So   | olid   | Evaporation rate   | : Not applicable.   |  |
| Form<br>Appearance   |  | olid<br>owder, granular  |  | : Not applicable.<br>: Not applicable.  |  |
|  |  | owder, granular  | Evaporation rate   |   |  |
| Appearance   | : po<br>: Pl                                 | owder, granular<br>NK  | Evaporation rate<br>Specific Gravity<br>Bulk density   | <ul><li>Not applicable.</li><li>Not determined</li></ul>  |  |
| Appearance<br>Color<br>Odor  | : po<br>: Pl<br>: V                          | owder, granular<br>NK<br>ery faint   | Evaporation rate<br>Specific Gravity<br>Bulk density<br>Vapor pressure                                       | <ul><li>Not applicable.</li><li>Not determined</li><li>Not applicable</li></ul>   |  |
| Appearance<br>Color<br>Odor<br>Melting point/range   | : po<br>: Pl<br>: V<br>: N                   | owder, granular<br>NK<br>ery faint<br>ot determined  | Evaporation rate<br>Specific Gravity<br>Bulk density<br>Vapor pressure<br>Vapor density                      | <ul> <li>Not applicable.</li> <li>Not determined</li> <li>Not applicable</li> <li>Not applicable</li> </ul>   |  |
| Appearance<br>Color<br>Odor  | : pc<br>: Pl<br>: V<br>: N<br>: N            | owder, granular<br>NK<br>ery faint   | Evaporation rate<br>Specific Gravity<br>Bulk density<br>Vapor pressure                                       | <ul><li>Not applicable.</li><li>Not determined</li><li>Not applicable</li></ul>   |  |
| Appearance<br>Color<br>Odor<br>Melting point/range<br>Boiling Point:   | : pc<br>: Pl<br>: V<br>: N<br>: N<br>: N     | owder, granular<br>NK<br>ery faint<br>ot determined<br>ot applicable   | Evaporation rate<br>Specific Gravity<br>Bulk density<br>Vapor pressure<br>Vapor density<br>pH                | <ul> <li>Not applicable.</li> <li>Not determined</li> <li>Not applicable</li> <li>Not applicable</li> </ul>   |  |
| Appearance<br>Color<br>Odor<br>Melting point/range<br>Boiling Point:<br>Water solubility   | : po<br>: Pl<br>: Vo<br>: No<br>: No<br>: In | owder, granular<br>NK<br>ery faint<br>ot determined<br>ot applicable<br>soluble  | Evaporation rate<br>Specific Gravity<br>Bulk density<br>Vapor pressure<br>Vapor density<br>pH                | <ul> <li>Not applicable.</li> <li>Not determined</li> <li>Not applicable</li> <li>Not applicable</li> </ul>   |  |
| Appearance<br>Color<br>Odor<br>Melting point/range<br>Boiling Point:   | : po<br>: Pl<br>: Vo<br>: No<br>: No<br>: In | owder, granular<br>NK<br>ery faint<br>ot determined<br>ot applicable<br>soluble  | Evaporation rate<br>Specific Gravity<br>Bulk density<br>Vapor pressure<br>Vapor density<br>pH                | <ul> <li>Not applicable.</li> <li>Not determined</li> <li>Not applicable</li> <li>Not applicable</li> </ul>   |  |
| Appearance<br>Color<br>Odor<br>Melting point/range<br>Boiling Point:<br>Water solubility<br>Stability  | : po<br>: Pl<br>: Vo<br>: No<br>: No<br>: In | owder, granular<br>NK<br>ery faint<br>ot determined<br>ot applicable<br>soluble<br><b>D. STABILITY ANI</b><br>Stable.<br>Will not occur.   | Evaporation rate<br>Specific Gravity<br>Bulk density<br>Vapor pressure<br>Vapor density<br>pH<br>DREACTIVITY | <ul> <li>Not applicable.</li> <li>Not determined</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul> |  |
| Appearance<br>Color<br>Odor<br>Melting point/range<br>Boiling Point:<br>Water solubility<br>Stability<br>Hazardous Polymerization                        | : po<br>: Pl<br>: Vo<br>: No<br>: No<br>: In | owder, granular<br>NK<br>ery faint<br>ot determined<br>ot applicable<br>soluble<br><b>D. STABILITY ANI</b><br>Stable.<br>Will not occur.<br>To avoid thermal d<br>oxidizing agents ar  | Evaporation rate<br>Specific Gravity<br>Bulk density<br>Vapor pressure<br>Vapor density<br>pH<br>DREACTIVITY | <ul> <li>Not applicable.</li> <li>Not determined</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul>                         |  |
| Appearance<br>Color<br>Odor<br>Melting point/range<br>Boiling Point:<br>Water solubility<br>Stability<br>Hazardous Polymerization<br>Conditions to avoid | : po<br>: Pl<br>: Vo<br>: No<br>: No<br>: In | owder, granular<br>NK<br>ery faint<br>ot determined<br>ot applicable<br>soluble<br><b>D. STABILITY ANI</b><br>Stable.<br>Will not occur.<br>To avoid thermal d<br>oxidizing agents ar<br>Incompatible with<br>Carbon dioxide (Co | Evaporation rate<br>Specific Gravity<br>Bulk density<br>Vapor pressure<br>Vapor density<br>pH<br>DREACTIVITY | <ul> <li>Not applicable.</li> <li>Not determined</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> <li>Not applicable</li> </ul> |  |



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There are no known hazardous components above regulatory thresholds in this product.

|                                     | 12. ECOLOGICAL INFORMATION  |
|-------------------------------------|---|
| Persistence and degradability       | : Not readily biodegradable.  |
| Environmental Toxicity              | : Adverse ecological impact is not known or expected under normal use   |
| Bioaccumulation Potential           | : Not inherently biodegradable.   |
| Additional advice                   | : No data available.  |
|                                     | 13. DISPOSAL CONSIDERATIONS   |
| Product                             | : Where possible, recycling is preferred to disposal or incineration. The<br>generator of waste material has the responsibility for proper waste<br>classification, transportation and disposal in accordance with<br>applicable federal, state/provincial and local regulations. |
| Contaminated packaging              | : Recycling is preferred when possible. The generator of waste materia has the responsibility for proper waste classification, transportation and disposal in accordance with applicable federal, state/provincial and local regulations.   |
|                                     | 14. TRANSPORT INFORMATION   |
| U.S. DOT / CA TDG<br>Classification | : Not regulated for transportation.   |
| ICAO/IATA                           | : Not regulated for transportation.   |
| IMO / IMDG                          | : Not regulated for transportation.   |
|                                     | 15. REGULATORY INFORMATION  |
| US Regulations:                     |   |
| OSHA Status                         | : There are no known hazardous components above regulatory thresholds in this product.  |
| TSCA Status                         | : All components of this product are listed on the TSCA inventory or ar exempt.   |
| US. EPA CERCLA Hazardous            | Substances (40 CFR 302)   |
| Not applicable                      |   |
|                                     |   |
|                                     |   |



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|  |                                      |  |
| California Proposition                         | : This product does not contain a su | bstance listed by California Prop 65.      |

Canadian Regulations:

65

| WHMIS Classification | : | Not controlled. |
|----------------------|---|-----------------|
| DSL                  | : | Listed.         |

National Inventories:

| Australia AICS    | : | Listed.        |
|-------------------|---|----------------|
| China IECS        | : | Listed.        |
| Europe EINECS     | : | Not determined |
| Japan ENCS        | : | Listed.        |
| Korea KECI        | : | Listed.        |
| Philippines PICCS | : | Not determined |

## **16. OTHER INFORMATION**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.