HMS PINK 184C TINT

Version Number 1.0 Revision Date 03/01/2017 PolyOne.

Page 1 of 13 Print Date 03/22/2017

SAFETY DATA SHEET

HMS PINK 184C TINT

| Section 1. Identification | | |
|--|---|---|
| GHS product identifier Chemical name CAS number Other means of identification Product type | : | HMS PINK 184C TINT Mixture Mixture CC10257858 liquid |
| | | or mixture and uses advised against Industrial applications. Plastics. |
| Supplier's details | : | POLYONE CORPORATION ColorMatrix Group Inc. 680 North Rocky River Drive, Berea, Ohio, 44017-1628, USA |
| | | +1 216 622 0100 |
| Emergency telephone number (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. 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. After handling, always wash hands thoroughly with soap and water.

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

GHS label elements

<u>PolyOne</u>

HMS PINK 184C TINT

Version Number 1.0 Revision Date 03/01/2017 Page 2 of 13 Print Date 03/22/2017

| Signal word Hazard statements | : | No signal word. 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. |

Section 3. Composition/information on ingredients

| Substance/mixture | : | Mixture |
|-------------------------------|---|------------|
| Chemical name | : | Mixture |
| Other means of identification | : | CC10257858 |

CAS number/other identifiers

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

| 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. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical |



HMS PINK 184C TINT

| Version Number 1.0 | Page 3 of 13 |
|--------------------------|-----------------------|
| Revision Date 03/01/2017 | Print Date 03/22/2017 |

| | surveillance for 48 hours. |
|--------------|---|
| 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 |
| | rest in a position comfortable for breathing. If material has been |
| | swallowed and the exposed person is conscious, give small quantities |
| | of water to drink. Do not induce vomiting unless directed to do so by |
| | medical personnel. Get medical attention if symptoms occur. |

Most important symptoms/effects, acute and delayed

| Potential acute health effects | |
|---------------------------------|---|
| Eye contact | : No known significant effects or critical hazards. |
| Inhalation | : No known significant effects or critical hazards. |
| Skin contact | : No known significant effects or critical hazards. |
| Ingestion | : No known significant effects or critical hazards. |
| Over-exposure signs/symptoms | |
| Eye contact | : No specific data. |
| Inhalation | : No specific data. |
| Skin contact | : No specific data. |
| Ingestion | : No specific data. |
| Indication of immediate medical | attention and special treatment needed, if necessary |
| Notes to physician | : In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours. |
| 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

| Suitable extinguishing media | : | In case of fire, use water spray (fog), foam, dry chemical or CO_2 . |
|--------------------------------|---|--|
| Unsuitable extinguishing media | : | None known. |

HMS PINK 184C TINT



| Version Number 1.0 Revision Date 03/01/2017 | Page 4 of 13 Print Date 03/22/2017 |
|--|---|
| Specific hazards arising from the chemical Hazardous thermal decomposition products | In a fire or if heated, a pressure increase will occur and the container may burst. Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides |
| Special protective actions for fire- fighters | : Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. |
| Special protective equipment for fire-fighters | : Fire-fighters should wear appropriate protective equipment and self- contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. |

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

| For non-emergency personnel For emergency responders | : | No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment. If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. 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 | ent a | nd cleaning up |
| Small spill | : | Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor. |
| Large spill | : | Stop leak if without risk. Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Note: see Section |
| | | 4/13 |

HMS PINK 184C TINT

Version Number 1.0 Revision Date 03/01/2017



Page 5 of 13 Print Date 03/22/2017

1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling

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

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

| None. | | |
|----------------------------------|---|--|
| Appropriate engineering controls | : | Good general ventilation should be sufficient to control worker exposure to airborne contaminants. |
| Environmental exposure controls | : | Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels. |
| Individual protection measures | | |
| Hygiene measures | : | Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated |
| | | 5/13 |

HMS PINK 184C TINT



| Version Number 1.0 | Page 6 of 13 |
|--------------------------|-----------------------|
| Revision Date 03/01/2017 | Print Date 03/22/2017 |

| Eye/face protection | : | clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location. Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields. |
|------------------------|---|---|
| Skin protection | | |
| Hand protection | : | Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. |
| Body protection | : | Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. |
| Other skin protection | : | Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. |
| Respiratory protection | : | Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use. |

Section 9. Physical and chemical properties

Appearance

| Physical state | : | liquid [liquid] |
|---------------------------|---|-----------------------|
| Color | : | PINK |
| Odor | : | Faint odor. |
| Odor threshold | : | Not available. |
| рН | : | Not available. |
| Melting point | : | Not available. |
| Boiling point | : | Not available. |
| Flash point | : | Not available. |
| Burning time | : | Not available. |
| Burning rate | : | Not available. |
| Evaporation rate | : | Not available. |
| Flammability (solid, gas) | : | Not available. |
| Lower and upper explosive | : | Lower: Not available. |
| (flammable) limits | | Upper: Not available. |
| Vapor pressure | : | Not available. |
| Vapor density | : | Not available. |
| | | |



HMS PINK 184C TINT

Version Number 1.0 Revision Date 03/01/2017

Page 7 of 13 Print Date 03/22/2017

| Relative density | : | Not available. |
|--|---|---------------------------|
| Solubility | : | Not available. |
| Solubility in water | : | insoluble in water. |
| Partition coefficient: n- octanol/water | : | Not available. |
| Auto-ignition temperature | : | Not available. |
| Decomposition temperature | : | Not available. |
| SADT | : | Not available. |
| Viscosity | : | 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 | : | Keep away from strong acids. Oxidizer. |
| 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

| Acute toxicity | | |
|---|---|--|
| Conclusion/Summary | : | Mixture.Not fully tested. |
| Irritation/Corrosion | | |
| Conclusion/Summary Skin Eyes Bospingtowy | : | Mixture.Not fully tested. Mixture.Not fully tested. |
| Respiratory | : | Mixture.Not fully tested. |

HMS PINK 184C TINT

Version Number 1.0 Revision Date 03/01/2017 <u>PolyOne</u>

Page 8 of 13 Print Date 03/22/2017

| <u>Sensitization</u> | | |
|---|---------|--|
| Conclusion/Summary Skin Respiratory | : | Mixture.Not fully tested. Mixture.Not fully tested. |
| <u>Mutagenicity</u> | | |
| Conclusion/Summary | : | Mixture.Not fully tested. |
| <u>Carcinogenicity</u> | | |
| Conclusion/Summary | : | Mixture.Not fully tested. |
| <u>Reproductive toxicity</u> | | |
| Conclusion/Summary | : | Mixture.Not fully tested. |
| <u>Teratogenicity</u> | | |
| Conclusion/Summary | : | Mixture.Not fully tested. |
| Specific target organ toxicity (sin Not available. | gle exp | <u>oosure)</u> |
| Specific target organ toxicity (rep Not available. | eated | exposure) |
| Aspiration hazard Not available. | | |
| Information on likely routes of exposure | : | Not available. |
| Potential acute health effects | | |
| Eye contact | : | No known significant effects or critical hazards. |
| Inhalation | : | No known significant effects or critical hazards. |
| Skin contact Ingestion | : | No known significant effects or critical hazards. No known significant effects or critical hazards. |
| Ingestion | • | No known significant effects of critical nazards. |
| Symptoms related to the physical, | chemi | ical and toxicological characteristics |
| Eye contact | : | No specific data. |
| Inhalation | : | No specific data. |
| | | 8/13 |
| | | |

HMS PINK 184C TINT

Version Number 1.0 Revision Date 03/01/2017 Page 9 of 13 Print Date 03/22/2017

P<u>olyOne</u>

| Skin contact | : | No specific data. |
|---|---------|---|
| Ingestion | : | No specific data. |
| Delayed and immediate effects as | well as | s chronic effects from short and long-term exposur |
| Short term exposure | | |
| Potential immediate effects | : | Not available. |
| Potential delayed effects | : | Not available. |
| Long term exposure | | |
| | | |
| Potential immediate effects | : | Not available. |
| Potential immediate effects Potential delayed effects | : | Not available. Not available. |
| Potential delayed effects | : | |
| Potential delayed effects Potential chronic health effects | : | Not available. |
| Potential delayed effects <u>Potential chronic health effects</u> Conclusion/Summary | : | Not available. Mixture.Not fully tested. |
| Potential delayed effects <u>Potential chronic health effects</u> Conclusion/Summary General | : | Not available. Mixture.Not fully tested. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. |
| Potential delayed effects Potential chronic health effects Conclusion/Summary General Carcinogenicity Mutagenicity Teratogenicity | : | Not available. Mixture.Not fully tested. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. |
| Potential delayed effects Potential chronic health effects Conclusion/Summary General Carcinogenicity Mutagenicity | : | Not available. Mixture.Not fully tested. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. |

Not available.

Section 12. Ecological information

Toxicity

| Conclusion/Summary | : | Not available. |
|-------------------------------|---|----------------|
| Persistence and degradability | | |
| Conclusion/Summary | : | Not available. |



HMS PINK 184C TINT

Version Number 1.0 Revision Date 03/01/2017

Page 10 of 13 Print Date 03/22/2017

| Bioaccumulative potential <u>Mobility in soil</u> | | |
|---|---|---|
| Soil/water partition coefficient (KOC) | : | Not available. |
| Other adverse effects | : | No known significant effects or critical hazards. |

:

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 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 Classification | : | Not regulated for transportation. |
|-------------------------|---|--|
| ICAO/IATA | : | Not classified as dangerous goods under transport regulations. |
| IMO/IMDG (maritime) | : | Not classified as dangerous goods under transport regulations. |

Section 15. Regulatory information

| U.S. Federal regulations | United States - TSCA 12(b) - Chemical export notification: None of the components are listed. United States - TSCA 4(a) - Final Test Rules: Not listed United States - TSCA 4(a) - ITC Priority list: Not listed United States - TSCA 4(a) - Proposed test rules: Not listed United States - TSCA 4(a) - Priority risk review: Not listed |
|--------------------------|---|
| | 10/13 |

HMS PINK 184C TINT

| P | bly | One. |
|---|-----|------|
| | | |

| Version Number 1.0 | Page 11 of 13 |
|--------------------------|-----------------------|
| Revision Date 03/01/2017 | Print Date 03/22/2017 |

| United States | - TSCA 5(a)2 - Final significant new use rules: Not |
|----------------------|---|
| listed | |
| 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: Not listed |
| United States | - TSCA 8(a) - Chemical risk rules: Not listed |
| United States | - TSCA 8(a) - Dioxin/Furane precusor: Not listed |
| | - TSCA 8(a) - Chemical Data Reporting (CDR): Not |
| determined | |
| | - TSCA 8(a) - Preliminary assessment report |
| (PAIR): Liste | ed Quinacridone (C.I. Pigment Violet 19) |
| | - TSCA 8(c) - Significant adverse reaction (SAR): |
| Not listed | |
| | - TSCA 8(d) - Health and safety studies: Not listed |
| | - EPA Clean water act (CWA) section 307 - Priority |
| pollutants: N | |
| | - EPA Clean water act (CWA) section 311 - |
| | bstances: Not listed |
| | - EPA Clean air act (CAA) section 112 - Accidental |
| | ntion - Flammable substances: Not listed |
| | - EPA Clean air act (CAA) section 112 - Accidental |
| | ntion - Toxic substances: Not listed |
| United States | - Department of commerce - Precursor chemical: |
| Not listed | |
| | |

| Clean Air Act Section 112(b) | : | Not listed |
|---|---|--------------|
| Hazardous Air Pollutants (HAPs) | | |
| Clean Air Act Section 602 Class I | : | Not listed |
| Substances | | NT / 1º / 1 |
| Clean Air Act Section 602 Class II | : | Not listed |
| Substances DEA List I Chemicals (Precursor | • | Not listed |
| Chemicals) | • | Not listed |
| DEA List II Chemicals (Essential | : | Not listed |
| Chemicals) | • | i tot libiou |

US. EPA CERCLA Hazardous Substances (40 CFR 302)

not applicable

SARA 311/312

Classification

Not applicable.

:



HMS PINK 184C TINT

Version Number 1.0 Revision Date 03/01/2017 Page 12 of 13 Print Date 03/22/2017

Composition/information on ingredients

No products were found. **SARA 313** Not applicable.

| State regulations | | |
|---------------------|---|------------------------------------|
| Massachusetts | : | None of the components are listed. |
| New York | : | None of the components are listed. |
| New Jersey | : | None of the components are listed. |
| Pennsylvania | : | None of the components are listed. |
| California Prop. 65 | | - |

This PolyOne product does not contain any chemical known to the State of California to cause cancer, or birth defects or other reproductive harm, in concentrations that require a warning notice under California's Proposition 65. This statement relies in part on information provided by the buyer of this PolyOne product. PolyOne does not control or have complete knowledge of the end uses to which that buyer or any other entity in the chain of distribution and marketing may put this PolyOne product. Therefore, the buyer of this PolyOne product, each entity that uses this PolyOne product in formulating another product, and each entity in the chain of distribution and marketing of any product that includes the material in this PolyOne product must make its own decision as to giving a Proposition 65 warning.

| United States inventory (TSCA 8b) | : | All components are listed or exempted. |
|--|---|---|
| Canada inventory | : | Not determined. |
| International regulations | | |
| International lists | : | Australia inventory (AICS): Not determined. Malaysia Inventory (EHS Register): Not determined. EINECS: All components are listed or exempted. Japan inventory: All components are listed or exempted. China inventory (IECSC): All components are listed or exempted. Korea inventory: All components are listed or exempted. New Zealand Inventory of Chemicals (NZIoC): Not determined. Philippines inventory (PICCS): Not determined. Taiwan Chemical Substances Inventory (TCSI): Not determined. |
| Chemical Weapons Convention List Schedule I Chemicals | : | Not listed |
| Chemical Weapons Convention List Schedule II Chemicals | : | Not listed |
| Chemical Weapons Convention List Schedule III Chemicals | : | Not listed |

Section 16. Other information

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



HMS PINK 184C TINT

Version Number 1.0 Revision Date 03/01/2017 Page 13 of 13 Print Date 03/22/2017

| 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 are not required on SDSs 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 mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868. The customer is responsible for determining the PPE code for this material.

History

| <u>Illstol y</u> | | |
|--------------------------------|---|--|
| Date of printing | : | 03/22/2017 |
| Date of issue/Date of revision | : | 03/01/2017 |
| Date of previous issue | : | 00/00/0000 |
| Version | : | 1.0 |
| 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.