

**MATERIAL SAFETY DATA SHEET****PMC05233*****Thermal Paper***

**PM Company**  
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**SECTION #1 — Hazardous Ingredients/Identity Information**

| Hazardous Components (Specific Chemical Identity; Common Names)   | OSHA PEL | ACGIH TLV | Other Limits Recommended | % |
|---|----------|-----------|--------------------------|---|
| None—under normal conditions of use. PM Company's thermal paper does not release or otherwise result in exposure to a hazardous chemical subject to disclosure requirements of the Hazard Communication Standard. |          |           |                          |   |

**SECTION #2 — Physical/Chemical Characteristics**

|   |     |                                       |     |
|---|-----|---------------------------------------|-----|
| Boiling Point   | N/A | Specific Gravity (H <sub>2</sub> O=1) | N/A |
| Vapor Pressure (mm Hg)  | N/A | Melting Point                         | N/A |
| Vapor Density (AIR=1)   | N/A | Evaporation Rate (Butyl Acetate=1)    | N/A |
| Solubility in Water:<br>Insoluble                                   |     |                                       |     |
| Appearance and Odor:<br>Paper in roll or sheet form has faint odor. |     |                                       |     |

**SECTION #3 — Fire and Explosion Hazard Data**

|  |  |            |            |
|--|--|------------|------------|
| Flash Point (Method Used)<br>N/A         | Flammable Limits<br>Approx 450° F            | LEL<br>N/A | UEL<br>N/A |
| Extinguishing Media:                     | Water, CO <sub>2</sub> , Foam, Dry Chemicals |            |            |
| Special Fire Fighting Procedures:        | N/A  |            |            |
| Usual Fire and Explosion Hazards:<br>N/A |  |            |            |

*N/A = Not Applicable/Not Available*

**SECTION #4 — Reactivity Data**

|                                       |                |  |                            |
|---------------------------------------|----------------|--|----------------------------|
| <b>Stability</b>                      | Unstable       |  | Conditions to Avoid<br>N/A |
|                                       | Stable         | X  |                            |
| Incompatibility (Materials to Avoid)  |                | Strong acids, alkalis, oxidizing agents    |                            |
| Hazardous Decomposition or Byproducts |                | CO, CO <sub>2</sub> as combustion products |                            |
| <b>Hazardous Polymerization</b>       | May Occur      |  | Conditions to Avoid<br>N/A |
|                                       | Will Not Occur | X  |                            |

**SECTION #5 - Health Hazard Data**

|   |                    |                         |                        |
|---|--------------------|-------------------------|------------------------|
| Route(s) of Entry:<br>N/A   | Inhalation?<br>N/A | Skin?<br>N/A            | Ingestion?<br>N/A      |
| Health Hazards (Acute and Chronic)<br>None known to PM Company. Affects, if any, will be similar to those of handling large amounts of any type of paper (i.e. drying or chapping of skin, mild skin irritation, etc.).         |                    |                         |                        |
| Carcinogenicity:<br>N/A   | NTP?<br>N/A        | IARC Monographs?<br>N/A | OSHA Regulated?<br>N/A |
| Signs and Symptoms of Exposure<br>N/A   |                    |                         |                        |
| Medical Conditions Generally Aggravated by Exposure<br>N/A  |                    |                         |                        |
| Emergency and First Aid Procedures<br>None required. If skin drying, chapping or irritation occurs and is believed due to paper handling, wash hands thoroughly with mild soap and water and apply a mild skin lotion or cream. |                    |                         |                        |

**SECTION #6 - Precautions for Safe Handling and Use**

|  |
|--|
| Steps to be Taken in Case Material is Released or Spilled<br>N/A                                       |
| Waste Disposal Method<br>Incinerate or landfill in accordance with local, state or federal regulations |
| Precautions to Be Taken in Handling and Storing<br>N/A   |
| Other Precautions<br>N/A   |

**SECTION #7 - Control Measures**

|   |                             |
|---|-----------------------------|
| Respiratory Protection (Specify Type)<br>N/A  |                             |
| <b>Ventilation</b>  | Local Exhaust<br>N/A        |
|   | Mechanical (General)<br>N/A |
| Protective Gloves<br>N/A  | Eye Protection<br>N/A       |
| Other Protective Clothing or Equipment<br>N/A   |                             |
| Work/Hygienic Practices<br>Follow normal hygiene practice, as with all business form papers, wash thoroughly after handling and before eating or drinking food and beverages. |                             |

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**PM COMPANY**