



## SAFETY DATA SHEET

### 1. IDENTIFICATION

**Product Code:** PM-105  
**Recommended Use:** For use in industrial installations

**Manufacturer:** Hanco Ink, LLC  
151 Stanley St.  
Elk Grove Village, IL 60007  
Phone: +1 847-952-1511  
Fax: +1 847-952-1515

**Emergency Phone Number:** +1 847-952-1511

### 2. HAZARD(S) IDENTIFICATION

**Physical Hazard Classification:** This product has no physical hazard classification according to the Globally Harmonized System (GHS).

**Health Hazard Classification:**

**Label Elements:**

**Signal Word:** None  
**Hazard Statements:**  
Not known to be hazardous.  
**Precautionary Statements:**  
None

**Hazards not otherwise classified:** None known.

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Material or Component	CAS Number	%
Trade Secret	N/A	100%

### 4. FIRST AID MEASURES

**Inhalation:** Remove subject to fresh air. If symptoms persist, seek medical attention.  
**Skin Contact:** No special first aid measures necessary.  
**Eye Contact:** Flush with copious amounts of water for at least 15 minutes while holding eyelids open. If symptoms persist, seek medical attention.  
**Ingestion:** No first aid measures required.

### 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media:** All extinguishing media can be used.  
**Not Suitable:** No information available.  
**Specific Hazards:** This product is not flammable, combustible, or explosive. No hazardous thermal decomposition.  
**Special Protective Equipment for Fire-Fighters:** No special equipment required.

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions:</b>	Avoid airborne dust generation. If dust generation is likely, wear the proper personal protection equipment.
<b>Protective Equipment:</b>	Protective eyewear, appropriate safety shoes, and suitable respiratory protection.
<b>Emergency Procedures:</b>	No special procedures required.
<b>Methods for Containment:</b>	Avoid airborne dust generation.
<b>Methods for Cleanup:</b>	Dry product should be cleaned with a shovel or a vacuum while wearing the proper personal protection equipment. Handle packed products carefully to avoid accidental bursting.

## 7. HANDLING AND STORAGE

<b>Precautions for Safe Handling:</b>	Avoid airborne dust generation. Provide appropriate ventilation where airborne dust is generated. If sufficient ventilation is unavailable, wear suitable respiratory protection.
<b>Storage:</b>	Keep the product dry and in closed containers.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Exposure Controls:</b>	None required.
<b>Engineering Controls:</b>	Avoid airborne dust generation. Local exhaust ventilation or other engineering controls may be required when handling or using this product to avoid overexposure. Ventilation should effectively remove and prevent the buildup of any dust generated from handling this product.
<b>Respiratory Protection:</b>	No protective equipment is needed under normal conditions of use. If exposure limits are exceeded or irritation is experienced, additional ventilation or respiratory protection may be required.
<b>Eye Protection:</b>	Full coverage safety glasses/goggles are recommended.
<b>Skin and Body Protection:</b>	While gloves are not necessary, they are recommended to avoid skin dryness.
<b>Hygiene Practices:</b>	Wash hands and other exposed areas with mild soap and water before eating, drinking, and when leaving work. Launder contaminated clothing before reuse.
<b>Special Requirements:</b>	No special requirements under normal conditions of use.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Solid
<b>Color:</b>	White
<b>Odor:</b>	Odorless
<b>Odor Threshold:</b>	no data available
<b>pH:</b>	no data available
<b>Melting Point:</b>	>1300C
<b>Freezing Point:</b>	no data available
<b>Initial Boiling Point:</b>	no data available
<b>Boiling Range:</b>	no data available
<b>Flash Point:</b>	no data available
<b>Evaporation Rate:</b>	no data available
<b>Flammability:</b>	no data available
<b>Upper/Lower Flammability:</b>	no data available
<b>Vapor Pressure:</b>	no data available
<b>Vapor Density:</b>	no data available
<b>Relative Density/Specific Gravity:</b>	2.7
<b>Solubility:</b>	Insoluble in water, soluble in hydrofluoric acid
<b>Partition Coefficient:</b>	no data available
<b>Auto-ignition Temperature:</b>	no data available
<b>Decomposition Temperature:</b>	>950C
<b>Viscosity:</b>	no data available
<b>VOC % by Weight:</b>	0%

## 10. STABILITY AND REACTIVITY

Reactivity:	Inert, not reactive
Chemical Stability:	Stable.
Possibility of Hazardous Reactions:	None.
Conditions to Avoid:	None.
Incompatible Materials:	None known.
Hazardous Decomposition Products:	None.

## 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure:	no data available
Symptoms:	no data available
Effects From Exposure:	no data available
Numerical Measure of Toxicity:	no data available
Carcinogenicity:	no data available

## 15. REGULATORY INFORMATION

### FEDERAL REGULATIONS

#### TSCA (USA TOXIC SUBSTANCE CONTROL ACT)

Components listed

### STATE REGULATIONS

This product complies with the US Coalition of Northeast Governors (CONEG). The sum of heavy metals Lead, Cadmium, Mercury, and Hexavalent Chromium is less than 100 ppm.

## 16. OTHER INFORMATION

**Revision Date:** 5/1/2015

The information in this Safety Data Sheet should be provided to all who will use, handle, store, transport, or otherwise be exposed to this product. The information presented in this SDS is premised upon proper handling and anticipated uses and is for the material without chemical additions or alterations. We believe this information is up-to-date as of the date of publication and provide it in good faith, but make no warranty of any kind with respect to such information on this product.

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