

SAFETY DATA SHEET

IDENTIFICATION 1.

Product Code:

Recommended Use: For use in industrial installations

Manufacturer: Hanco Ink, LLC 151 Stanley St.

Elk Grove Village, IL 60007

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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: Warning **Hazard Statements:**

Contact may cause skin irritation. Contact may cause eye irritation.

Contact may cause minor respiratory irritation.

Precautionary Statements:

Wear protective gloves/protective clothing.

Wear protective eyewear. Avoid splashing/splattering. Use with adequate ventilation.

Hazards not otherwise classified: None known.

COMPOSITION/INFORMATION ON INGREDIENTS

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

4. **FIRST AID MEASURES**

Inhalation: Remove subject to fresh air. If symptoms persist, seek medical attention.

Skin Contact: Wash immediately with soap and water for at least 15 minutes. If symptoms persist seek medical

Eye Contact: Flush with copious amounts of water for at least 15 minutes while holding eyelids open. If

symptoms persist, seek medical attention.

Ingestion: Seek medical attention. Do not induce vomiting.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Use alcohol resistant foam, carbon dioxide, or dry chemical when fighting fires. Water or foam

may cause frothing if liquid is burning but it may still be a useful extinguishing agent if carefully

applied to the fire. Do not direct a water stream directly into the hot burning liquid/paste.

Not Suitable: No information available.

Specific Hazards: Fire will produce dense black smoke. Exposure may cause a health hazard. May release carbon

monoxide, carbon dioxide, nitrogen containing gases, hydrogen chloride, and other toxic fumes.

Runoff from fire control may cause pollution.

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.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Ensure adequate ventilation. Avoid contact with the skin and eyes by wearing recommended

personal protective equipment. Wash thoroughly after handling. Protective clothing, gloves, eyewear, appropriate safety shoes.

Emergency Procedures: Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains, and

sewers.

Methods for Containment: Contain spills immediately with spill socks and inert materials (sawdust/sand).

Methods for Cleanup: Absorb with inert materials. Sweep or scrape up. Place in a container for proper disposal. Rinse

affected area(s) with soap and water. Ensure runoff from cleanup is collected.

7. HANDLING AND STORAGE

Protective Equipment:

Precautions for Safe Handling: Avoid contact with the skin and eyes by wearing recommended personal protective equipment.

Ensure adequate ventilation. Avoid breathing vapors, mist, or dust. Do not eat, drink, or smoke in

the work area. Wash thoroughly after handling.

Storage: Keep container tightly closed and store in a cool, dry, well ventilated place. Keep out of direct

sunlight. Keep away from food and drink. Open containers must be carefully resealed and kept

upright. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. Store in accordance with local regulations.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Controls: None required.

Engineering Controls: 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 vapor/mist/fume generated from handling this product.

Respiratory Protection: 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.

Eye Protection: Full coverage safety glasses/goggles are recommended.

Skin and Body Protection: Wear chemical resistant gloves/protective clothing. Clean and inspect gloves and clothing

regularly.

Hygiene Practices: Wash hands and other exposed areas with mild soap and water before eating, drinking, and when

leaving work. Launder contaminated clothing before reuse.

Special Requirements: No special requirements under normal conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:

Color:

Odor:

Odor:

Odor Threshold:

pH:

no data available

Melting Point:

Liquid

Varies

Mild resinous

no data available

no data available

no data available

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Freezing Point: no data available
Initial Boiling Point: no data available
Boiling Range: no data available

Flash Point: greater than 200 degrees F

Evaporation Rate:

Flammability:

Upper/Lower Flammability:

Vapor Pressure:

Vapor Density:

no data available
no data available
no data available
no data available

Relative Density/Specific Gravity: 1.01

 Solubility:
 Insoluble in water

 Partition Coefficient:
 no data available

 Auto-ignition Temperature:
 no data available

 Decomposition Temperature:
 no data available

 Viscosity:
 no data available

VOC % by Weight: 0.15

10. STABILITY AND REACTIVITY

Reactivity: no data available

Chemical Stability:Stable under suggested/recommended storage conditions.Possibility of Hazardous Reactions:Will not occur under suggested/recommended storage conditions.

Conditions to Avoid: When exposed to high temperatures may produce hazardous decomposition products.

Incompatible Materials: Strong oxidizing agents.

Hazardous Decomposition Products: Under normal conditions of storage and use, hazardous decomposition products should

not be produced.

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.

Hanco Ink warrants only that its products consist of its published specifications. Hanco Ink does not make any (other) warranty, expressed or implied, including warranty of merchantability or warranty of fitness for a particular purpose and does not assume any liability resulting from the use of its products. Users should make their own investigation to determine the suitability of the information and the products for their particular purpose. We cannot guarantee results on all types of presses, stocks, etc., and we assume no liability in connection with the use of these products. In no event shall Hanco Ink be liable for any claims, losses, or damages of any third party or for any special, indirect, consequential, exemplary or punitive damages (including without limitation, economic loss or loss of profits) of any kind of nature for any reason.

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