44239-8066



SAFETY DATA SHEET

1. IDENTIFICATION

Product Code: 21-4800 ARCHIVAL RAW SIENNA LITHO INK

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: 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.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Material or ComponentCAS Number%Trade SecretN/A100%

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

attention.

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.

ACCIDENTAL RELEASE MEASURES 6.

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

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

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

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.

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.

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

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.

EXPOSURE CONTROLS / PERSONAL PROTECTION 8.

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

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.

PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid Color: Varies Odor: Mild resinous **Odor Threshold:** no data available pH: no data available **Melting Point:** 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:no data availableFlammability:no data availableUpper/Lower Flammability:no data availableVapor Pressure:no data availableVapor Density:no data available

Relative Density/Specific Gravity: 1.04

 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: 6.91%

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

12. ECOLOGICAL INFORMATION

Ecotoxicity:no data availablePersistency and Degradability:no data availableBioaccumulative Potential:no data availableMobility in Soil:no data availableOther Adverse Effects:no data available

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 the requirements of all authorities with jurisdiction. Waste packaging should be recycled where possible. This material and its container should be disposed of in a safe way in compliance with all regulations. Empty container or liners may contain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains, and sewers.

14. TRANSPORTATION INFORMATION

UN Number: not applicable

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UN Proper Shipping Name: not applicable Effects From Exposure: not applicable Transport Hazard Class(es): not applicable Packaging Group: not applicable Environmental Hazards: not applicable Additional Information: not applicable

15. REGULATORY INFORMATION

FEDERAL REGULATIONS

TSCA (USA TOXIC SUBSTANCE CONTROL ACT)

All Components listed

CALIFORNIA PROPOSITION 65:

This item does not contain any intentionally added materials listed in California Proposition 65.

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: 6/9/2020

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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