	H <u>anco</u> Ink	SAFETY DATA SHEET	44239-7066 r
1.	IDENTIFICATION		
	Product Code: Recommended Use:	21-3900 ARCHIVAL PHTHALO GREEN For use in industrial installations	LITHO INK
	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 cl (GHS).	assification according to the Globally Harmonized System
	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 Precautionary Statements: Wear protective gloves/protective clo Wear protective eyewear. Avoid splashing/splattering. Use with adequate ventilation.	
	Hazards not otherwise classified:	None known.	
3.	COMPOSITION/INFORMATIO	N ON INGREDIENTS	
	Material or Component Trade Secret	<b>CAS Number</b> N/A	<b>%</b> 100%
4.	FIRST AID MEASURES		
	Inhalation: Skin Contact:	Remove subject to fresh air. If symptoms persist, seek medical attention. Wash immediately with soap and water for at least 15 minutes. If symptoms persist seek medical attention. Flush with copious amounts of water for at least 15 minutes while holding eyelids open. If symptoms persist, seek medical attention.	
	Eye Contact:		
	Ingestion:	Seek medical attention. Do not induce	e 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. 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		
<b>Personal Precautions:</b> Ensure adequate ventilation. Avoid contact with the skin and eyes by wearing recomm personal protective equipment. Wash thoroughly after handling.		Ensure adequate ventilation. Avoid contact with the skin and eyes by wearing recommended personal protective equipment. Wash thoroughly after handling.	
	Protective Equipment:	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 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
10	leaving work. Launder contaminated clothing before reuse.
Special Requirements:	No special requirements under normal conditions of use.

# 9. 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:
Initial Boiling Point:
Boiling Range:
Flash Point:
Evaporation Rate:
Flammability:
Upper/Lower Flammability:
Vapor Pressure:
Vapor Density:
Relative Density/Specific Gravity:
Solubility:
Partition Coefficient:
Auto-ignition Temperature:
Decomposition Temperature:
Viscosity:
VOC % by Weight:

no data available no data available no data available greater than 200 degrees F no data available 1.08 Insoluble in water no data available no data available no data available no data available 8.20%

# **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: Symptoms: Effects From Exposure: Numerical Measure of Toxicity: Carcinogenicity: no data available no data available

# **12. ECOLOGICAL INFORMATION**

Ecotoxicity:	
Persistency and Degradability:	
Bioaccumulative Potential:	
Mobility in Soil:	
Other Adverse Effects:	

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

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.

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 on 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.