	H <u>anco</u> Ink	SAFETY DATA SHEET
1.	IDENTIFICATION	
	Product Code: Recommended Use:	CS-330 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: Health 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/INFORMATIO	N ON INGREDIENTS
	Material or Component Trade Secret	CAS Number % N/A 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 medica attention.
	Eye Contact:	Flush with copious amounts of water for at least 15 minutes while holding eyelids open. If
		symptoms persist, seek medical attention.

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/paster

applied to the fire. Do not direct a water stream directly into the not burning indult/paste.					
No information available.					
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 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: Precautions for Safe Handling: Storage: 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:	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 1.07 Insoluble in water no data available no data available no data available no data available 8.13

10. STABILITY AND REACTIVITY

Reactivity: Chemical Stability: Possibility of Hazardous Reactions: Conditions to Avoid: Incompatible Materials: Hazardous Decomposition Products: no data available Stable under suggested/recommended storage conditions. Will not occur under suggested/recommended storage conditions. When exposed to high temperatures may produce hazardous decomposition products. Strong oxidizing agents. 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 no data available no data available 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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