

# MATERIAL SAFETY DATA SHEET

## inkAID Iridescent Ink Jet Ink Jet Receptive Coatings:

**Gold, Silver, Pearl, Blue, Red, Bronze,  
Green, Ultra Lilac**

\*\*\*\*\*

### HAZARD RATINGS

### NFPA HMIS

Health:	1	1
Flammability:	0	0
Reactivity:	0	0
Personal Protection:	----	B

\*\*\*\*\*

### Section I General Information

\*\*\*\*\*

Product Name:	inkAID Iridescent Ink Jet receptive Coatings
Chemical Name:	Proprietary Formulation
Chemical Family:	Proprietary Formulation
DOT Shipping Hazard:	Not Regulated
DOT Hazard Class:	None
UN Number:	None
Emergency Response:	None

\*\*\*\*\*

Section II Hazardous Ingredients

\*\*\*\*\*

CAS Number	%	TLV/TWA	STEL
------------	---	---------	------

None

\*\*\*\*\*

Section III Physical Data

\*\*\*\*\*

Freezing Point:	32°F
Specific Gravity:	1.1 gm/cc
Percent Solids:	10.3%
pH:	7.0 +/- 0.5
Appearance:	viscous, clear to light white liquid.
Weight per Gallon:	approx. 8.39 pounds
Flash Point:	non-flammable
Solubility:	soluble in water

\*\*\*\*\*

Section IV Fire and Explosion Hazard Data

\*\*\*\*\*

Flash Point and Test Method:	None - TCC
Flammable Limits:	NA
Extinguishing Media:	This product is not flammable.
Special Fire Fighting Procedure:	None
Unusual Fire and Explosion Hazards:	None

\*\*\*\*\*

Section V Health Hazard Data

\*\*\*\*\*

Threshold Limit Value:	None established for this product
Effects of Overexposure:	Ingestion: May cause gastric disturbance if swallowed.
	Inhalation: As an aqueous solution, this product is not expected to present an inhalation hazard.
	Skin Exposure: This product is regarded to be of low toxicity upon skin contact.
	Skin Irritation: This product may produce skin irritation.

Skin Sensitization: May be a skin sensitizer.

Eye Irritation: This product may produce mild eye irritation.

**Emergency and First Aid**

- Eye contact:** Flush eyes with water for 15 minutes then get medical aid.
- Skin Contact:** Rinse with water, then wash with soap and water. Remove wetted clothing, rinse with water, and then launder before reuse.
- Inhalation:** Get fresh air. If breathing is difficult administer oxygen or get medical aid.
- Ingestion:** IF CONSCIOUS, rinse mouth with water. Drink 2-3 glasses of water to dilute, induce vomiting, and get medical aid. IF UNCONSCIOUS, get emergency medical aid.

\*\*\*\*\*

Section VI Reactivity Data

\*\*\*\*\*

- Stability:** Stable
- Conditions to Avoid:** None
- Incompatibility (materials to avoid):** Strong acids, strong alkalis
- Hazardous Polymerization:** Will not occur.
- Hazardous Decomposition Products:** Oxides of Nitrogen

\*\*\*\*\*

Section VII Spill or Leak Procedures

\*\*\*\*\*

- Spill Response:** Caution - Spilled material can cause slippery surfaces. Ventilate area. Wear protective equipment.

**Small Spills:** Wipe, mop, or wash with soap and water, or absorb. Where permitted, flush with water to a secondary wastewater treatment system.

**Large Spills:** Contain and collect for recovery and use or disposal.

**Waste Disposal**

**Method:** Landfill/incinerate in accordance with applicable local, state, and federal regulations.

\*\*\*\*\*

Section VIII Special Protection Information

\*\*\*\*\*

**Eye Protection:** Safety glasses and/or face shield as handling conditions require.

**Skin Protection:** Liquid proof gloves such as PVC. Plastic or rubber apron, if needed. Rubber boots for a large spill response.

**Respiratory Protection:** Not normally needed when ventilation is adequate.

**Ventilation Recommended:** Normal workplace ventilation. No special ventilation is required.

**Other Protective Equipment:** Eyewash fountain, safety shower should be in or near work area.

\*\*\*\*\*

Section IX Special Precautions

\*\*\*\*\*

**USE ONLY IN ACCORDANCE WITH GOOD PRACTICES OF PERSONAL CLEANLINESS AND HYGIENE. HANDLE WITH DUE CARE AND AVOID UNNECESSARY CONTACT WITH THIS PRODUCT. AS WITH ALL CHEMICALS, AVOID LIQUID CONTACT WITH EYES, SKIN, AND CLOTHING. AVOID EXCESSIVE VAPOR EXPOSURES BY INHALATION OR CONTACT. USE WITH ADEQUATE VENTILATION.**

**THIS INFORMATION IS BEING SUPPLIED TO YOU UNDER OSHA "RIGHT TO KNOW" REGULATION 29 CFR 1910.1200 AND IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. THE INFORMATION CONTAINED HEREIN IS BASED ON DATA AVAILABLE TO US AND IS BELIEVED TO BE TRUE AND ACCURATE.**

**NO WARRANTY, EXPRESSED OR IMPLIED, REGARDING THE ACCURACY OF THIS DATA, THE HAZARDS CONNECTED WITH THE USE OF THE MATERIAL, OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF, IS MADE. ONTARIO SPECIALTY COATINGS CORPORATION ASSUMES NO RESPONSIBILITY FOR DAMAGE OR INJURY FROM THE USE OF THE PRODUCT DESCRIBED HEREIN.**

**ONTARIO SPECIALTY COATINGS CORPORATION**