

# SAFETY DATA SHEET

## SECTION 1 – COMPANY AND PRODUCT IDENTIFICATION

Ontario Specialty Coatings Corp.  
2764 Pleasant Road, #10457  
Fort Mill, SC 29708

Date Revised: 12/14/2017

## inkAID Transferiez Transfer Medium Concentrate

## SECTION 2 - HAZARD IDENTIFICATION

**PRODUCTS DO NOT MEET OSHA/GHS HAZARD CLASSIFICATION CRITERIA**

**HAZARDS NOT OTHERWISE CLASSIFIED:**

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:** None expected under normal conditions of use. Irritation of the nose, throat and lungs is associated with excessive exposure to ammonia, which may occur when large volumes of product are used in an area with limited ventilation.

**EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:** Contact may be slightly irritating to eyes.

**SKIN CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:** Prolonged or repeated contact may be irritating to skin.

**INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:** May cause irritation to gastrointestinal system.

**MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:** Pre-existing skin, eye, or respiratory conditions may be aggravated by exposure.

## SECTION 3 - COMPOSITION/ INFORMATION ON INGREDIENTS

	Max LIMITS	CAS NUMBER	OSHA PERMISSIBLE EXPOSURE	
	%		TWA	STEL CEILING
Ammonium Hydroxide (26%)	.2	1336-21-6		35 ppm
Propylene Glycol	3	57-55-6	NE	

TWA= Time Weighted Average (avg. airborne exposure in 8 hr. work shift work)

week) STEL= Short Term Exposure Limit (15 minute time weighted average exposure) CEILING = exposure not to be exceeded during any part of the work day  
NE = None established  
mg/M<sup>3</sup> = approximate milligrams of substance per cubic meter of air

#### ***SECTION 4 - FIRST AID MEASURES***

**EYE CONTACT:** Flush with water for 15 minutes. SEE DOCTOR if any symptoms persist.  
**SKIN CONTACT:** Wash with soap and water. SEE DOCTOR if skin irritation occurs.  
**INHALATION:** Remove subject to fresh air. SEE DOCTOR if symptoms persist  
**INGESTION:** If swallowed, dilute by giving 2 or more glasses of water to drink ONLY IF CONSCIOUS!  
SEE DOCTOR.

#### ***SECTION 5 - FIRE FIGHTING MEASURES***

**FLASH POINT:** None **METHOD USED:** N/A  
**FLAMMABLE LIMITS IN AIR BY VOLUME:** **LOWER:** N/A **UPPER:** N/A  
**EXTINGUISHING MEDIA:** Carbon dioxide, water spray, foam or dry chemical.  
**SPECIAL FIRE FIGHTING PROCEDURES:** Use self-contained breathing apparatus and full protective clothing.  
**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Decomposition and combustion products may be toxic.

#### ***SECTION 6 – ACCIDENTAL RELEASE MEASURES***

Contain spill. Recover material for use or proper disposal. Clean residue with aqueous mopping.

#### ***SECTION 7 - HANDLING AND STORAGE***

For best product stability, avoid freezing and higher than normal ambient temperatures.

#### ***SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION***

**RESPIRATORY PROTECTION:** None required under normal use. When sanding or spraying, use a NIOSH P100 dust and mist respirator. If conditions warrant, a vapor respirator for protection against ammonia may be used.

**VENTILATION:** General dilution ventilation is recommended at a level sufficient to keep individuals asymptomatic to inhalation exposure.

**PROTECTIVE GLOVES:** None required under normal use. For techniques requiring continual hand exposure, gloves are recommended.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:** None required under normal use.

**WORK/HYGIENIC PRACTICES:** All inkAID products should be used in accordance with safe handling practices, including: do not eat, drink or smoke when working with materials, avoid excessive skin contact, wash after working with materials.

#### ***SECTION 9 - PHYSICAL/CHEMICAL PROPERTIES***

**BOILING POINT:** >100°C/212°F

**SPECIFIC GRAVITY (H<sub>2</sub>O=1):** 1.0-2.0

**VAPOR DENSITY:** Heavier than air

**pH:** 8.5-9.2

**SOLUBILITY IN WATER:** Miscible

**APPEARANCE AND ODOR:** Milky white or colored- slight ammonia odor

### ***SECTION 10 - STABILITY AND REACTIVITY***

**STABILITY:** Stable

**INCOMPATIBILITY:** May react with strong oxidizers

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS:** None

### ***SECTION 11 – TOXICOLOGICAL INFORMATION***

Product not tested. Classification based on ingredient information

### ***SECTION 12 – ECOLOGICAL INFORMATION***

Not readily biodegradable. No other data available.

### ***SECTION 13 – DISPOSAL CONSIDERATIONS***

Dispose as per local regulations. It is best to use all material, rather than dispose of it. If necessary, dispose of as latex paint.

### ***SECTION 14 -TRANSPORT INFORMATION***

Not hazardous for shipping via any mode.

NOT REGULATED FOR TRANSPORT BY IATA, IMDG OR DOT.

### ***SECTION 15 – REGULATORY INFORMATION***

Contact us for further information.

### ***SECTION 16 – OTHER INFORMATION***

N/A

