



# PRODUCT SAFETY INFORMATION SHEET

## Section 1 – PRODUCT & COMPANY INFORMATION

ZINK Holdings, LLC  
37 Manning Rd Ste 1  
Billerica, MA 01821

Company Phone #: 781-761-5400

Product Name: Z2 Digital Imaging Media

Issue Date: August 6, 2015

Supersedes Date: June 23, 2010

## Section 2 – HAZARDS IDENTIFICATION

This material is not expected to cause any health or safety hazards when used as intended.

This material when used as intended, i.e. as output media within a specified electronic digital imaging/printing device, is not considered hazardous per the Hazard Communication Standard (29 CFR 1910.1200) under the Occupational Safety and Health Administration (OSHA). The material is classified as an article and therefore is exempt from an MSDS. An "article" is defined as: "a manufactured item other than a fluid or particle (i) which is formed to a specific shape or design during manufacture; (ii) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (iii) which under normal conditions of use does not release more than very small quantities, e.g. minute or trace amounts of a hazardous chemical and does not pose a physical hazard or health risk to employees"

The material when used as intended, i.e. as output media within a specified electronic digital imaging/printing device, is not considered a hazardous substance per the Federal Hazardous Substance Act regulations (16 CFR 1500) under the Consumer Product Safety Commission (CPSC).

## Section 3 – COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Weight %
Polypropylene Synthetic "Paper" Base	60 – 65%
Styrene-Butadiene Polymers	15 – 20%
Polyvinyl Alcohol Polymers	10 – 15%
Proprietary Functional Coatings	2.5 – 7.5%

## **Section 4 – FIRST AID MEASURES**

No specific first aid measures as this material is not expected to cause any health or safety hazards when used as intended.

## **Section 5 – FIRE FIGHTING MEASURES**

Suitable Extinguishing Media: Water, carbon dioxide (CO<sub>2</sub>), or dry chemical

Products of Combustion: Oxides of carbon, oxides of nitrogen and hydrogen fluoride.

Protection of Firefighters: Fire and excessive heat may cause production of toxic fumes. Cool and use caution when approaching fire-exposed material. Fumes and smoke may be irritating to eyes, skin, and the respiratory tract. Firefighters should wear self-contained breathing apparatus and full fire-fighting turnout gear.

## **Section 6 – ACCIDENTAL RELEASE MEASURES**

Not special measures required.

Avoid release of material into waterways or drains.

## **Section 7 – HANDLING AND STORAGE**

No special precautions required.

Avoid immersion in water, oils, solvents, acids, or bases or exposure of material to excessive heat or flames.

## **Section 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION**

No personnel protection is needed when used as intended as output media within a specified electronic digital imaging/printing device.

Wash hands after handling material and before eating or drinking as part of good general hygiene practice.

## **Section 9 – PHYSICAL AND CHEMICAL PROPERTIES**

Appearance: White sheet

Physical State: Solid

## **Section 10 – STABILITY AND REACTIVITY**

Stability: Stable when use as intended.  
Conditions to Avoid: Do not immerse in water, oils, solvents, acids, bases, or other liquids.

## **Section 11 – TOXICOLOGICAL INFORMATION**

Not applicable when used as intended.

## **Section 12 – ECOLOGICAL INFORMATION**

Not applicable when used as intended.

## **Section 13 – DISPOSAL CONSIDERATIONS**

Dispose of in accordance with federal, state, and local regulations for municipal solid waste. Appropriate for landfill and/or incineration.

Do not dispose into waterways or drains.

## **Section 14 – TRANSPORT INFORMATION**

Not regulated.

## **Section 15 – REGULATORY INFORMATION**

All components are registered on or exempted from the EPA TSCA inventory.

## **Section 16 – OTHER INFORMATION**

Data Provided by: Marc Finneran – Senior Manager – ZINK Imaging  
Michael Filosa – Senior Manager Chemistry – ZINK Imaging  
Reviewed by: Keith Saxon – Environmental, Health, & Safety Manager – ZINK Imaging

DISCLAIMER: The information contained herein is based a compilation of available and relevant information from literature, vendor, and company sources at the time of preparation. The data is believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to such data or information. The information is specific only to the intended use of the product as output media within a specified electronic digital imaging/printing device.