

## Safety Data Sheet

### Section 1 - Product and Company Information

**Product Name:** OPTEMA EMA Silk Film

**Product Description:** Opaque white film

**Company Name and information:**

BJK Flexible Packaging, Inc.

P: (800) 643-2543

945 South 15<sup>th</sup> Street

P: (502) 581-1800

Louisville, KY 40210

F: (502) 589-7901

### Section 3 - Hazards Identification

This product is not hazardous as defined in 29 CFR1910.1200, and contains no OSHA controlled materials.

### Section 2 - Composition / Information on Ingredients

**Chemical Name:** Ethylene-Methyl Acrylate Copolymer

**Chemical Family:** Ethylene-Based Polymer

### Section 4 - First Aid Measures

In case of eye contact, flush eyes with water for a few minutes.

### Section 5 - Fire-Fighting Measures

Not classified by OSHA as flammable or combustible however it may support combustion. Classification: 29 CFR 1910.1200

**Auto ignition Temperature:** Not applicable

**Flashpoint:** 600 Deg. F

**Flammable Limits:** Not Applicable

### **General Hazard**

Material can accumulate static charges, which can cause an incendiary electrical discharge. May burn at or above flashpoint. Toxic gases will form upon combustion.

### **Fire Fighting**

Use water spray, fog, foam, CO<sub>2</sub>, dry chemical to cool fire-exposed surfaces.

Protect personnel and extinguish the fire.

Respiratory and eye protection required for fire fighting personnel.

### **Decomposition Products Under Fire Conditions**

Oxygen-lean conditions may produce carbon monoxide and dense irritating smoke.

## **Section 6 - Accidental Release Measures**

Not Applicable

## **Section 7 - Handling and Storage**

**Storage Temperature:** Ambient

**Loading/Unloading Temperature:** Ambient

**Storage/Transport Pressure, mmHG:** Atmospheric

**Storage and Handling Conditions:** Do not handle or store near an open flame, heat or other sources of ignition. Protect material from direct sunlight.

## Section 8 - Exposure Controls / Personal Protection

No special considerations

## Section 9 - Physical and Chemical Properties

**Specific Gravity:** 0.94 – 0.95

**Freezing/Melting Point:** 180 – 200 °F

**Solubility in Water:** Insoluble

## Section 10 - Stability and Reactivity

**Stability:** Stable

**Conditions to Avoid Instability:** Only in temperatures which exceed 650 °F

**Hazardous Polymerization:** Will not occur

**Hazardous Decomposition Products:** Not applicable

## Section 11 - Toxicological Information

**Skin contact:**

Non-irritating

**Skin absorption:**

Not applicable

**Eye Contact:**

Potential injury due to mechanical irritation

**Inhalation:**

Negligible hazard at ambient temperature (-18 to 39 Deg C; 0 to 100 Deg F); Vapors and/or aerosols which may be formed at elevated temperatures may be irritating to eyes and respiratory tract

**Ingestion:**

Minimal toxicity

## **Section 12 - Ecological Information**

This material is not expected to be readily biodegradable.

## **Section 13 - Disposal Considerations**

Recycling is the preferred method of disposal. Material should be disposed in accordance with local, state, and federal regulation.

## **Section 14 - Transport Information**

No special requirements; not designated as a hazardous material by the federal DOT

## **Section 15 - Regulatory Information**

No components of this material require special regulatory status.

## **Section 16 - Other Information**

References available upon request.

Notice to Reader:

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