

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 15th 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, CO₂, 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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