

# MATERIAL SAFETY DATA SHEET

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## SECTION 1: CHEMICAL PRODUCT IDENTIFICATION

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Manufacturer/Distributor : Kobo Products, Inc.  
Address : 3474 South Clinton Avenue  
South Plainfield, NJ 07080, USA  
Emergency Telephone # : (908) 757-0033  
Facsimile Number : (908) 757-0905  
Trade Name : **Flo-Beads SE-3107A (Softbeads A)**  
INCI : Ethylene/Methacrylate Copolymer  
Material Uses : Component in personal care products

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## SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

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<u>Ingredients</u>	<u>CAS #</u>	<u>EINECS #</u>
Ethylene/Methacrylate Copolymer	---	Polymer

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## SECTION 3: HAZARD IDENTIFICATION

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**Physical State and Appearance:** Solid (white powder, slight characteristic odor)

**Emergency Overview:** May cause respiratory tract, eye and skin irritation.

**Routes of Entry:** Skin contact and Inhalation. Ingestion (not anticipated).

### Potential Acute Health Effects

**Eyes:** May cause eye irritation. Symptoms may include itching and redness after contact.

**Skin:** May cause mild skin irritation. Symptoms may include itching and redness after contact.

**Inhalation:** May cause respiratory tract irritation. Symptoms may include coughing, wheezing or shortness of breath when inhaled.

**Ingestion:** Not an intended route of exposure. May be hazardous in case of ingestion. Symptoms may include gastrointestinal tract upset and diarrhea.

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## SECTION 4: FIRST AID MEASURES

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**Eye Contact:** Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If symptoms persist, seek medical attention.

**Skin Contact:** In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash contaminated clothing before reusing. Thoroughly clean shoes before reuse. If symptoms develop, seek medical attention.

**Inhalation:** If inhaled, remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration and seek medical attention.

**Ingestion:** Do not ingest. If this material is swallowed, call a physician immediately. Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

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## SECTION 5: FIRE FIGHTING MEASURES

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**Flammability:** Flammable at high temperature

**Fire Fighting Media and Instructions:** In case of fire, use water spray (fog), foam, dry chemical, or CO<sub>2</sub>

**Protective Clothing (fire):** Wear self-contained breathing apparatus and full protective clothing. Combustible dust causes irritation.

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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**Spill and Leak:** Use a tool to scoop up material and place into appropriate labeled waste container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional regulatory requirements.

**Spill Kit information:** No specific spill kit required for this product.

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**Flo-Beads SE-3107A (Softbeads A)**

**SECTION 7: HANDLING AND STORAGE**

**Handling:** Avoid generating dust. Avoid breathing dust. Use only with adequate ventilation. Avoid prolonged or repeated contact with skin. Avoid contact with eyes. Keep container closed. Wash thoroughly after handling. Keep away from heat, sparks, flame and all other sources of ignition.

**Storage:** Keep container in cool, dry and well-ventilated location. Protect from direct sunlight and humidity. Keep containers sealed until ready for use.

**SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION**

<b>Exposure Levels:</b>	OSHA	ACGIH
<u>Component</u>	<u>TWA</u>	<u>PEL</u>
Not established		<u>TWA</u> <u>TLV</u>

**Personal Protection:**

**Eye:** Safety glasses with side shields or goggles

**Body:** Lab coat

**Respiratory:** Use NIOSH/MSHA approved air-purifying respirator as needed to control exposure.

**Hand:** Recommended: Gloves

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

Boiling Point (°C)	: N/A	Percent Volatile By Vol. (%)	: N/A
Freezing Point (°C)	: N/A	Vapor Density (Air=1)	: N/A
Melting Point (°C)	: 80-105	Evaporation Rate (Buac=1)	: N/A
Vapor Pressure (mm hg)	: N/A	Solubility In Water	: Insoluble
Density (g/cm <sup>3</sup> )	: 0.92-0.95	Appearance & Odor	: White powder, slight characteristic odor

**SECTION 10: STABILITY AND REACTIVITY**

**Stable:** Stable at room temperature

**Hazardous Polymerization:** None

**Conditions to Avoid:** Keep away from heat, sparks, flame and all other ignition sources

**Incompatibility:** Strong oxidizing agents

**Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide, aldehyde, ect.

**SECTION 11: TOXICOLOGICAL INFORMATION**

The information is not available.

**SECTION 12: ECOLOGICAL INFORMATION**

The information is not available.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Dispose of according to all federal, state and local regulations.

**SECTION 14: TRANSPORT INFORMATION**

**DOT Classification** Not regulated.

**TDG Classification** Not regulated.

**IMO/IMDG Classification** Not regulated.

**ICAO/IATA Classification** Not regulated.

**SECTION 15: REGULATORY INFORMATION**

The information is not available.

**SECTION 16: OTHER INFORMATION**

Date Prepared : October 14, 2008

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By Neringa Kontrimiene

**Note:**

The statements made here are based upon technical data that Kobo Products Inc. believes to be reliable, are intended to describe the product with regard to necessary safety precautions. They do not guarantee special characteristics. This information is furnished without warranty, expressed or implied, except that it is accurate to the best of our current knowledge.