

# 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 : **CL-2080**  
INCI Name : Polyethylene

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## SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

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<u>Ingredient</u>	<u>CAS #</u>	<u>EINECS #</u>
Polyethylene	9002-88-4	Polymer

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## SECTION 3: HAZARD IDENTIFICATION

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No particular danger

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## SECTION 4: FIRST AID MEASURES

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### Emergency First Aid:

Eye Contact : Flush eyes with water for at least 15 min. See physician if irritation persists.  
Skin Contact : Flush skin with soap and water.  
Ingestion : None needed for small amounts. For large amounts, if conscious, give water to drink, induce vomiting, and call physician.

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## SECTION 5: FIRE FIGHTING MEASURES

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Flash Point (Closed Cup) : N/A  
Extinguishing Media : Water, Dry Chemical, Foam, and CO2  
Special Fire Fighting Procedures : Self-contained breathing apparatus and protective clothing. If possible, water should be applied as a spray from a fogging nozzle.  
Unusual Fire And Explosion Hazards : Melts in proximity to fires. May cause slippery floors and stairs. Static charge on powders may ignite in flammable atmosphere.

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## SECTION 6: ACCIDENTAL RELEASE MEASURES

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Personal Precautions : Avoid skin and eye contact  
Environmental Precautions : Prevent material from contaminating soil or entering sewerage and drainage systems.  
Spill response : Use appropriate NIOHS/MSHA approved respirator. Wear chemical gloves, goggles, and lab coat. Carefully contain spilled material. Deposit spilled material in appropriate waste container. Wash spill area with soap and water.

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## SECTION 7: HANDLING AND STORAGE

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Handling : Use with adequate ventilation. Avoid contact with eyes. Wash thoroughly after handling and before mealtimes. Follow all MSDS and label precautions even after container is emptied since it may contain residual material.  
Storage : Store containers closed in ambient location.

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## SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

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<u>Exposure Levels:</u> <u>Component</u>	OSHA		ACGIH	
	<u>TWA</u>	<u>PEL</u>	<u>TWA</u>	<u>TLV</u>
None Established				

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### Personal Protection:

Eye Protection : Safety glasses with side shields or goggles  
Skin Protection : Rubber gloves, wash at meals and end of shifts  
Respiratory Protection : Use NIOSH/MSHA approved air purifying respirator as needed to control exposure.  
Ventilation : Provide adequate general mechanical exhaust.

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**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)	: 104 °C	Evaporation Rate (Buac=1)	: N/A
Vapor Pressure (mm hg)	: N/A	Solubility In Water	: Insoluble
Bulk Density (g/cbi.)	: N/A	Appearance & Odor	: White powder, no odor

**SECTION 10: STABILITY AND REACTIVITY**

Stable	: Yes
Hazardous Polymerization	: Will not occur
Conditions to Avoid	: Keep away from excessive heat, sparks, flame, and other ignition sources
Incompatibility	: None known
Hazardous Decomposition Products	: None Known

**SECTION 11: TOXICOLOGICAL INFORMATION**

No information is available.

**SECTION 12: ECOLOGICAL INFORMATION**

Toxicity of the Products of Biodegradation : N/A

**SECTION 13: DISPOSAL CONSIDERATIONS**

Method of Disposal : Dispose of in accordance with all applicable federal, state, and local regulations. Material may be sent to an approved landfill or licensed treatment, storage, and disposal facility.

**SECTION 14: TRANSPORT INFORMATION**

DOT Classification : Not Regulated

**SECTION 15: REGULATORY INFORMATION**

This product or its components are on the following inventories : European Inventory of Existing Commercial Chemicals  
Australia Inventory of Chemical Substances  
Japan Inventory of Existing & New Chemical Substances  
Canada DSL Inventory

**SECTION 16: OTHER INFORMATION**

Hazardous Material Information System (U.S.A.) [Ratings Key: 4= Highest hazard, 0= Lowest hazard]

Health	0
Fire Hazard	1
Reactivity	0
Personal Protection	F

Date Prepared : May 18, 1998  
Date Revised : January 10, 2003  
Date Revised : May 11, 2006  
By Eric Smith  
Date Revised : June 4, 2009  
By Neringa Kontrimiene

**Note:**

The statements made here 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.