

# MATERIAL SAFETY DATA SHEET

## SECTION 1: CHEMICAL PRODUCT IDENTIFICATION

Manufacturer/Distributor : Kobo Products, Inc.  
Address : 3474 South Clinton Avenue  
South Plainfield, NJ 07080  
Emergency Telephone # : (908) 757-0033  
Facsimile Number : (908) 757-0905  
Trade Name : **COMPOSITE POWDER AL-40**  
Chemical Name : Dimethicone/Vinyl Dimethicone Crosspolymer (And) Alumina

## SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

Ingredient:	CAS #:	EINECS #:
Dimethicone/Vinyl Dimethicone Crosspolymer	---	Polymer
Alumina	1333-84-2	215-691-6

## SECTION 3: HAZARD IDENTIFICATION

No known hazards.

## SECTION 4: FIRST AID MEASURES

- 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, 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. If symptoms persist, 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.

## SECTION 5: FIRE FIGHTING MEASURES

**Flammability:** N/A

**Fire Fighting Media** And Instructions: In case of fire, use water spray (fog), foam, dry chemical, or CO2

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

## SECTION 6: ACCIDENTAL RELEASE MEASURES

- Small Spill and Leak** Use a tool to scoop up solid or absorbed 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.
- Large Spill and Leak** Use appropriate tools to put the spill material into a labeled waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional regulatory requirements. Check TLV in section 8 of MSDS and with local authorities.
- Spill Kit information** No specific spill kit required for this product.

## 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.
- Storage** : Keep container dry. Keep containers sealed until ready for use.

## SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Levels: Component	OSHA		ACGIH	
	TWA	PEL	TWA	TLV
Not Established				

**COMPOSITE POWDER AL-40**

**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)	: N/A	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 with characteristic odor

**SECTION 10: STABILITY AND REACTIVITY**

Stable:	Stable
Hazardous Polymerization:	None
Incompatibility:	Unknown
Hazardous Decomposition Products:	Nature of decomposition products is not 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**

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

**SECTION 14: TRANSPORT INFORMATION**

Not Regulated

**SECTION 15: REGULATORY INFORMATION**

No information is available.

**SECTION 16: OTHER INFORMATION**

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

Health	0
Fire Hazard	1
Reactivity	0
Personal Protection	E

Date Prepared : March 9, 2007

Prepared By : Eric Smith

**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.