

MATERIAL SAFETY DATA SHEET

SECTION 1: CHEMICAL PRODUCT IDENTIFICATION

Manufacturer/Distributor : Kobo Products, Inc.
Address : 3474 South Clinton Avenue
So. Plainfield, NJ 07080
Emergency Telephone # : (908) 757-0033
Facsimile Number : (908) 757-0905
Trade Name : **GMS-MS3**
Chemical Name/ Synonyms : Mica (And) Methylhydrogenpolysiloxane

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

<u>Chemical Name</u>	<u>CAS #</u>	<u>EINECS #</u>
Mica	12001-26-2	310-127-6
Methylhydrogenpolysiloxane	9004-73-3	-----

SECTION 3: HAZARD IDENTIFICATION

No particular danger

SECTION 4: FIRST AID MEASURES

Effects and Symptoms:

Primary Route(s) of Entry : Skin and eye contact.

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 for at least 15 min.
Ingestion : None needed for small amounts. For large amounts, if conscious, give water and call physician.

SECTION 5: FIRE FIGHTING MEASURES

Flash Point (Closed Cup) : N/A
Flammable Limits LEL/UEL % : N/A
Extinguishing Media : Dry Chemical, Foam, CO2, water spray
Special Fire Fighting Procedures : None
Unusual Fire And Explosion Hazards : None

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions : Eye contact and excessive skin 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.

SECTION 7: HANDLING AND STORAGE

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.

SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Levels: OSHA ACGIH

GMS-MS3

<u>Component</u>	<u>TWA</u>	<u>PEL</u>	<u>TWA</u>	<u>TLV</u>
Mica		3 mg/m ³		3 mg/m ³

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.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point (°C)	: N/A	Percent Volatile By Vol. (%)	: None
Freezing Point (°C)	: N/A	Vapor Density (Air=1)	: Not determined
Melting Point (°C)	: N/A	Evaporation Rate (Buac=1)	: Not determined
Vapor Pressure (mm hg)	: N/A	Solubility In Water	: Insoluble
Bulk Density (g/cbi.)	: N/A	Appearance & Odor	: Off-white powder, No Odor
Specific Gravity (H2O=1)	: >1		

SECTION 10: STABILITY AND REACTIVITY

Stable	: Yes
Hazardous Polymerization	: Will not occur
Conditions To Avoid	: Open flames and sparks, extreme heat, oxidizing materials
Incompatibility	: Strong oxidizing materials such as peroxide, bromine and chromic acid, strong acids, dehydrating agents, hydrogen peroxide can cause a reaction.
Hazardous Decomposition Products	: None.

SECTION 11: TOXICOLOGICAL INFORMATION

	<u>Mica</u>
Skin Irritation	No data
Eye Irritation	No data
Oral Toxicity (rat)	LD ₅₀ > 15,000 mg/kg
Sensitization	Non-toxic

SECTION 12: ECOLOGICAL INFORMATION

Not available

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

No hazardous materials

SECTION 15: REGULATORY INFORMATION

No information available

SECTION 16: OTHER INFORMATION

Date Prepared : February 10, 2000
Date Revised : January 10, 2003

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.