

MATERIAL SAFETY DATA SHEET

SECTION 1: CHEMICAL PRODUCT IDENTIFICATION

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: **Talc N-TTB2**
Chemical Name/Synonyms: Talc (And) Triethoxysilylethyl Polydimethylsiloxoethyl Dimethicone (And) Isopropyl Titanium Triisostearate
Material Uses: Component in personal care products

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

<u>Ingredient</u>	<u>CAS #</u>	<u>EINECS #</u>
Talc	14807-96-6	238-877-9
Triethoxysilylethyl Polydimethylsiloxoethyl Dimethicone	---	Polymer
Isopropyl Titanium Triisostearate	61417-49-0	262-774-8

SECTION 3: HAZARD IDENTIFICATION

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

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

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

Potential Acute Health Effects

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

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

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

Ingestion: Not an intended route of exposure. Symptoms include gastrointestinal tract upset and diarrhea.

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: Non-flammable

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

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Spill Kit information: regional regulatory requirements. Check TLV in section 8 of MSDS and with local authorities. 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
Talc	20 mppcf (mineral dust table)		2 mg/m ³	

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. Characteristic odor

SECTION 10: STABILITY AND REACTIVITY

Stable: Stable
Hazardous Polymerization: Will not occur
Incompatibility: Strong acids and strong oxidizing agents.
Hazardous Decomposition Products: Nature of decomposition products is not known.

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/MDG Classification: Not regulated
ICAO/IATA 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/NDSL Inventory

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SECTION 16: OTHER INFORMATION

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

Health	1
Fire Hazard	0
Reactivity	0
Personal Protection	E

Date Prepared: August 10, 2004

By Eric Smith

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By Eric Smith

Date Revised: March 19, 2010

By Neringa Kontrimiene

Note:

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