

# MATERIAL SAFETY DATA SHEET

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## SECTION 1: CHEMICAL PRODUCT IDENTIFICATION

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Manufacturer/Distributor : Kobo Products, Inc.  
Address : 690 Montrose Avenue  
So. Plainfield, NJ 07080  
Emergency Telephone # : (908) 757-0033  
Facsimile Number : (908) 757-0905  
Trade Name : **NYLON CUT FIBER 6D**  
Chemical Name/ Synonyms : Poly[Imino(1,6-Dioxo-1,6-Hexanediy)Imino-1,6-Hexanediy] (and) Titanium Dioxide (and) Silica

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## SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

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<u>Chemical Name</u>	<u>CAS #</u>	<u>EINECS #</u>
Poly[Imino(1,6-Dioxo-1,6-Hexanediy)Imino-1,6-Hexanediy]	32131-17-2	Polymer
Titanium Dioxide	13463-67-7	236-675-5
Silica	7631-86-9	231-545-4

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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 for at least 15 min.  
Inhalation : Remove to fresh air. If breathing is difficult give oxygen. See physician.  
Ingestion : No special precautions necessary

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## SECTION 5: FIRE FIGHTING MEASURES

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Flash Point (Closed Cup) : 400C  
Flammable Limits LEL/UEL % : N/A  
Extinguishing Media : Water, Dry Chemical, Foam, CO<sub>2</sub>  
Special Fire Fighting Procedures : None  
Unusual Fire And Explosion Hazards : None

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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. Carefully contain spilled material. Deposit spilled material in appropriate waste container.

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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>OSHA</u>	<u>ACGIH</u>
<u>Component</u>	<u>TWA</u> <u>PEL</u>	<u>TWA</u> <u>TLV</u>
No information available		

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**NYLON CUT FIBER 6D**

**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. (%)	: 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 thin fiber
Specific Gravity (H <sub>2</sub> O=1)	: N/A		

**SECTION 10: STABILITY AND REACTIVITY**

- Stable : Yes
- Hazardous Polymerization : Will not occur
- Conditions To Avoid : Temperatures above 350C
- Incompatibility : strong oxidizing agents, strong caustic or acidic solutions
- Hazardous Decomposition Products : CO, CO<sub>2</sub>

**SECTION 11: TOXICOLOGICAL INFORMATION**

This material does not present particular effect.

**SECTION 12: ECOLOGICAL INFORMATION**

The product is not biodegradable, but does not present particular environmental problems.

**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**

Not classified as hazardous material.

**SECTION 15: REGULATORY INFORMATION**

FFC Directive on labeling of dangerous materials: not required for this material.

**SECTION 16: OTHER INFORMATION**

- HMIS Ratings : Health - 0 Flammability -1 Reactivity - 0
- Ratings Key : 4= Highest hazard, 0= Lowest hazard,

- Date Prepared : December 21, 2000
- Date Revised : January 16, 2003
- Date Revised : September 2, 2008
- 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.