

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 : **PM9L20CB**
INCI Name : Isododecane (And) Black 2 (And) Lecithin (And) Disteardimonium Hectorite (And) Propylene Carbonate
Material Uses : Colorant-Component in personal care products
Chemical Class : Color additive

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

<u>Ingredient:</u>	<u>CAS #:</u>	<u>EINECS #:</u>
Isododecane	31807-55-3	250-816-8
Black 2	1333-86-4	215-609-9
Lecithin	8002-43-5	232-307-2
Disteardimonium Hectorite	94891-31-3	305-631-8
Propylene Carbonate	108-32-7	203-572-1

SECTION 3: HAZARD IDENTIFICATION

Warning! Flammable; vapors may spread long distances and ignite; ground containers and equipment before transferring to avoid static sparks.

SECTION 4: FIRST AID MEASURES

Eye Contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If symptoms persist, seek medical attention.
Skin Contact: Wash using soap and water.
Inhalation: If inhaled, remove to fresh air. If symptoms persist, seek medical attention.
Ingestion: 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

Flash Point (Closed Cup): 109° F (Isododecane)
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.
Conditions to Avoid: None known.

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: Use 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:		OSHA		ACGIH	
<u>Component</u>		<u>TWA</u>	<u>PEL</u>	<u>TWA</u>	<u>TLV</u>
Not Established					

Personal Protection:

Eye:	Safety glasses with side shields or goggles
Body:	Lab coat
Respiratory:	Not needed under normal conditions
Hand:	Recommended: Gloves

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point (°C)	: N/A	Percent Volatile By Vol. (%)	: 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	: Black paste with characteristic odor

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 Oxidizers
Hazardous Decomposition Products:	Thermal decomposition in fire may produce CO, CO2, and other potentially toxic or irritating fumes. Effects could notice not immediately.

SECTION 11: TOXICOLOGICAL INFORMATION

No information is available.

SECTION 12: ECOLOGICAL INFORMATION

No information is available.

SECTION 13: DISPOSAL CONSIDERATIONS

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

SECTION 14: TRANSPORT INFORMATION

FOR CONTAINERS (over 5.0L or 1.3 gallons):

DOT SHIPPING NAME:	Flammable Liquids, n.o.s. (contains Pentamethylheptane)
DOT HAZARD CLASS:	Flammable Liquid
Hazard Class:	3
	PG 111
DOT LABEL(S):	NONE
UN NUMBER:	UN1993

ICAO/IATA (Air)	
Passenger Air-Max QTY	60L
Cargo Air-Max QTY	220L

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

Health	1
Fire Hazard	2
Reactivity	0
Personal Protection	E

Date Prepared : January 24, 2008

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.