

Safety Data Sheet

Issue date 20-Nov-2015 Revision date 20-Nov-2015 Version 1

1. Identification of the Substance/Preparation and of the Company/Undertaking

Product identifier

Product name KoboMica L-27

Recommended use of the chemical and restrictions on use
Recommended use Cosmetic additive.
Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier address Kobo Products, Inc. 3474 South Clinton Avenue South Plainfield, NJ 07080 USA

Emergency telephone number

Company phone number 1-908-757-0033

Emergency telephone Chemtrec 1-800-424-9300

2. Hazards Identification

Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.122)

Label elements

EMERGENCY OVERVIEW

Appearance Powder Physical state Solid Odor Odorless

Hazards not otherwise classified (HNOC)

None known

Other Information

No information available

3. Composition/information on Ingredients

Chemical Name	CAS No	Weight-%
Mica	12001-26-2	100

KoboMica L-27

4. First aid measures

First aid measures

General advice If symptoms persist, call a physician.

Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. **Eve contact**

Skin contact Wash off immediately with soap and plenty of water while removing all contaminated

clothes and shoes.

Inhalation Remove to fresh air. If breathing is irregular or stopped, administer artificial respiration.

Ingestion If swallowed, do not induce vomiting: seek medical advice immediately and show this

container or label.

Self-protection of the first aider Use personal protective equipment as required.

Most important symptoms and effects, both acute and delayed

Symptoms No known effects under normal use conditions.

Indication of any immediate medical attention and special treatment needed

Effects of exposure (inhalation, ingestion or skin contact) to substance may be delayed. Note to physicians

5. Fire-fighting measures

Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media No information available.

Specific hazards arising from the chemical

None in particular.

Explosion data

Sensitivity to mechanical impact None. Sensitivity to static discharge

Protective equipment and precautions for firefighters

Use personal protective equipment as required.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Use personal protective equipment as required. Avoid contact with eyes. Wash thoroughly Personal precautions

after handling.

Use personal protective equipment as required. For emergency responders

Environmental precautions Collect spillage. Do not allow into any sewer, on the ground or into any body of water.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Avoid creating dust. Sweep up and shovel into suitable containers for disposal.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

KoboMica L-27

7. Handling and Storage

Precautions for safe handling

thoroughly after handling.

Conditions for safe storage, including any incompatibilities

Storage conditions Keep container tightly closed in a dry and well-ventilated place. Store at ambient conditions.

Incompatible materials Strong oxidizing agents. Strong acids.

8. Exposure Controls/Personal Protection

Control parameters

Exposure guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Mica	TWA: 3 mg/m³ respirable fraction	-	IDLH: 1500 mg/m ³
12001-26-2			TWA: 3 mg/m³ containing <1%
			Quartz respirable dust

Appropriate engineering controls

Engineering controls Ensure adequate ventilation, especially in confined areas.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin and body protection Wear protective gloves and protective clothing.

Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment.

General hygiene considerations Handle in accordance with good industrial hygiene and safety practice. Wash contaminated

clothing before reuse.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Physical state Solid

AppearancePowderOdorOdorless

Color White Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks •</u>

pHNo information availableMelting point/freezing pointNo information availableBoiling point / boiling rangeNo information available

Flash point

Evaporation rate

Flammability (solid, gas)

Flammability limit in air

No information available
No information available
No information available

Upper flammability limitNo information availableLower flammability limitNo information availableYapor pressureNo information available

Vapor pressureNo information availableVapor densityNo information availableSpecific gravityNo information available

Water solubility Insoluble in water

KoboMica L-27

Solubility in other solvents No information available Partition coefficient No information available **Autoignition temperature** No information available **Decomposition temperature** No information available Kinematic viscosity No information available **Dynamic viscosity** No information available **Explosive properties** No information available Oxidizing properties No information available

Other Information

Softening point
Molecular weight
VOC content (%)
Density
No information available

10. Stability and Reactivity

Reactivity

No data available

Chemical stability

Stable under normal conditions.

Possibility of hazardous reactions

None under normal processing.

Hazardous polymerization Hazardous polymerization does not occur.

Conditions to avoid

None known.

Incompatible materials

Strong oxidizing agents. Strong acids.

Hazardous decomposition products

None under normal use conditions.

11. Toxicological Information

Information on likely routes of exposure

Product information

Inhalation No data available.

Eye contact No data available.

Skin contact No data available.

Ingestion No data available.

Information on toxicological effects

Symptoms No information available.

KoboMica L-27

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation
Serious eye damage/eye irritation
Irritation
Corrosivity
Sensitization
Germ cell mutagenicity
No information available.

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

Reproductive toxicity
STOT - single exposure
STOT - repeated exposure
Aspiration hazard
No information available.
No information available.
No information available.

12. Ecological Information

Ecotoxicity

None known

Persistence and degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects No information available

13. Disposal Considerations

Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

14. Transport Information

DOTNot regulatedICAO (air)Not regulatedIATANot regulatedIMDGNot regulatedRIDNot regulatedADRNot regulated

15. Regulatory information

International inventories

Complies **TSCA DSL/NDSL** Complies Complies **EINECS/ELINCS ENCS** Complies Complies **IECSC KECL** Complies Complies **PICCS AICS** Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals

U.S. State Right-to-Know Regulations

This product does not contain any substances regulated by state right-to-know regulations

KoboMica L-27 Revision date 20-Nov-2015

16. Other information

NFPA Health Hazards 1 flammability 0 Instability 0 Physical and chemical

properties -**PERSONAL**

HMIS Health Hazards 1 flammability 0 Physical hazards 0 **PROTECTION** E

20-Nov-2015 Issue date **Revision date** 20-Nov-2015

Revision note

Disclaimer

The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet