

# MATERIAL SAFETY DATA SHEET

RA.043-00  
Issue date: 02/10/03  
Revision date:  
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## Identify (As Used on Label and List):

JOICO MOISTURIZER  
JOICO MOISTURIZER (EUROPE)  
JOICO MOISTURIZER (JAPAN)

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### SECTION 1

### GENERAL INFORMATION

**Manufacturer's Name:**

Joico Laboratories, Inc.

**Emergency Telephone #:** (800) 584-8038 - 24 hours

**Address (Number, Street, City, State, & Zip Code):**

488 E. Santa Clara Street  
Suite 301  
Arcadia, CA 91746

**Information Telephone #:** (203) 656-7859 – (Mon-Fri)  
(8:30 a.m. – 5:00 p.m. EST)

**Prepared:** 7/3/87

**Current MSDS Update:** 2/12/03

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### SECTION 2

### HAZARDOUS INGREDIENTS / HAZARD DATA

<u>CHEMICAL NAME(S)</u>	<u>CAS NUMBER</u>	<u>% WT</u>	<u>TLV-TWA</u>	<u>PEL</u>	<u>OTHER LIMITS RECOMMENDED</u>	<u>HAZARDS</u>
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None

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### SECTION 3

### PHYSICAL DATA

**Boiling Point @ 760 mm Hg:** >212°F

**Specific Gravity (H<sub>2</sub>O = 1):** <1.0

**Vapor Pressure mm Hg @ 20°C:** N/A

**Melting Point @ 760 mm Hg:** N/A

**Vapor Density (Air = 1):** N/A

**Evaporation Rate (BuAc = 1):** N/A

**Solubility in Water:** Complete

**Appearance and Odor:** Opaque, viscous, off-white cream with a pleasant, banana fragrance.

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**SECTION 4****FIRE AND EXPLOSION HAZARD DATA**

**Flash Point °F (Test Method):** N/A

**Flammability Limits in Air (%V)**

**LEL** = N/A

**UEL** = N/A

**Extinguishing Media:** N/A

**Special Fire Fighting Procedures:** Non-combustible. No special procedure.

**Unusual Fire & Explosion Hazards:** N/A

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**SECTION 5****REACTIVITY DATA**

**Product Stability:**  Unstable  Stable

**Conditions to Avoid:** Temperatures exceeding 122°F (50°C).

**Chemical Incompatibility:** Avoid strong acids.

**Hazardous Decomposition Products:** Combustion may produce CO, CO<sub>2</sub>.

**Hazardous Polymerization:**  May Occur  Will Not Occur

**Conditions to Avoid:** None

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**SECTION 6****HEALTH HAZARD DATA \* EFFECTS OF OVEREXPOSURE**

**Route(s) of Entry:**  Ingestion  Inhalation  Skin

**Health Hazards (Acute and Chronic):** N/A

**Skin Contact:**

**Eye Contact:**

**Inhalation:**

**Ingestion:**

**Carcinogenicity:**

**NTP?:** N/A

**IARC Monographs?:** N/A

**OSHA Regulated?:** N/A

**Signs and Symptoms of Exposure:** None

**Medical Conditions Generally Aggravated by Exposure:** N/A

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## SECTION 7

## EMERGENCY AND FIRST AID PROCEDURES

**Skin:** Wash with soap and water.

**Eyes:** Flush with water for 15 minutes.

**Ingestion:** Induce vomiting; consult physician.

**Inhalation:** N/A

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## SECTION 8

## ENVIRONMENTAL DATA

**Spill or Leak Procedures:** CAUTION: Smooth surfaces may become slippery and hazardous. Contain spilled material. Transfer all recovered material to a secure container. Flush area with water.

**Waste Disposal Method:** Non-toxic—Flush away with water. Observe all Federal, State, and Local ordinances regarding waste disposal. All recovered material should be packaged, labeled, transported, and disposed or reclaimed in conformance with applicable laws and regulations.

**Precautions to be taken in handling and storing procedures:** Avoid spills. Keep container closed. Avoid storing at extremely high and low temperatures.

**Other Precautions:** None

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## SECTION 9

## SPECIAL PROTECTION INFORMATION

**Respiratory Protection:** Not required.

**Ventilation:** N/A

Local Exhaust:

Special:

Mechanical (General):

Other:

**Protective Clothing:** Optional

**Eye Protection:** Goggles optional.

**Work/Hygienic Practices:** General normal good work/hygienic practices.

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## **SECTION 10**

## **SUPPLIER INFORMATION**

The information contained herein is, to the best of our knowledge and belief, accurate and reliable as of the date issued. We do not however, warrant or guarantee the accuracy or reliability, nor shall we be liable for any loss or damage arising out of the use thereof. The information is offered for the user's consideration and examination, and it is the user's responsibility to satisfy themselves that it is suitable and complete for their particular use.

### **ABBREVIATIONS**

NA (N/A): Not Available  
UNK: Unknown  
NE (N/E): Not Established  
ND (N/D): Not Determined