

### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

**Manufacturer** Randob Labs  
45 Quaker Ave STE 207  
Cornwall, NY 12518

**Telephone** (845) 534-2197 **Fax** (845) 534-2198

**Product Names** Balmex Zinc Oxide Diaper Rash Cream with FEI

**Recommended Use** Topical relief

**Restrictions on Use** For external use only

**Emergency Contact / Number** (845) 534-2197

### SECTION 2: HAZARD IDENTIFICATION

**Hazards** Hazardous to the environment, acute Category 3, Harmful to aquatic life  
Hazardous to the environment, long term Category 3, Harmful to aquatic life with long-lasting effects

**Signal Word** Not Applicable

**Precautionary Statements**  
Avoid release to the environment. Dispose of contents and container to approved recycling or waste disposal site.

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Component Name	CAS#	Component Percent
Zinc oxide	1314-13-2	11.3

### SECTION 4: FIRST AID MEASURES

**Eye Contact:** Flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation occurs and persists.

**Skin Contact:** This product is normally not irritating. Discontinue use in the case of skin irritation or allergic reactions. Seek medical advice or attention if irritation occurs and persists.

**Ingestion:** Never give anything by mouth to a victim who is unconscious or having convulsions. Call a poison center, doctor or physician. Keep head low to prevent aspiration of stomach contents into lungs if vomiting occurs.

**Inhalation:** This is not an expected route of entry.

**Most Important Symptoms / Effects:** Possible eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.

**Indication of Immediate Medical Attention and Special Treatment, If Necessary:** Ongoing eye irritation.

**General Information:** Bring or discuss SDS with medical personnel.

### SECTION 5: FIREFIGHTING MEASURES

**Suitable Extinguishing Media:** Product is not flammable; use extinguishing media appropriate to the surrounding fire.

**Unsuitable Extinguishing Media:** Not Applicable

**Specific Hazards Arising from the Chemical:** Not Applicable

**Specific Protective Equipment and Precautions for Fire-Fighters:** General recommendations: Use a water spray to cool fire-exposed containers, structures and to protect personnel. Do not enter confined fire space without full equipment and a positive pressure NIOSH-approved self-contained breathing apparatus. Closed containers may burst or explode from high heat.

### SECTION 6: ACCIDENTAL RELEASE MEASURES

**See Section 8 for Personal Protective Equipment**

**Personal Precautions:** No special precautions are necessary. In case of spills, beware of slippery floors and surfaces.

**Environmental Precautions:** No special precautions are necessary. Avoid discharge of large amounts into drains, water courses or onto the ground.

**Methods for Cleaning Up:** Place in suitably labeled waste container for disposal.

**SECTION 7: HANDLING AND STORAGE**

Store in labelled container. Keep out of reach of children. No special requirements.

**SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION****Exposure Limits**

Component Name	ACGIH TWA	OSHA PEL
Zinc oxide (solid)	Not Applicable	Not Applicable

**Engineering Controls:** Not required.

**Personal Protection:** Not required.

**SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance/Physical State</b>	White or off-white cream	<b>Flash Point (PMCC)</b>	>230 °F
<b>Specific Gravity (Water=1)</b>	Not Determined	<b>Upper Flammability Limits</b>	Not Applicable
<b>Evaporation Rate (butyl acetate = 1)</b>	<1	<b>Lower Flammability Limits</b>	Not Applicable
<b>pH</b>	Not Applicable	<b>Auto-ignition Temperature</b>	750 °F
<b>Solubility in Water</b>	Not Applicable	<b>Decomposition Temperature</b>	Not Determined
<b>Odor</b>	Balsam	<b>Vapor Pressure (20 °C)</b>	Not Applicable
<b>Odor Threshold</b>	Not Determined	<b>Vapor Density (Air=1)</b>	Not Applicable
<b>Melting/Freezing Point</b>	Not Determined	<b>Partition Coefficient (n-octanol/water)</b>	Not Determined
<b>Boiling Range</b>	Not Applicable	<b>Viscosity</b>	Not Determined
<b>Initial Boiling Point</b>	Not Applicable	<b>Critical Temperature</b>	Not Determined

Note: Physical and chemical properties are provided for safety, health and environmental considerations and do not fully represent product specifications. Those should be requested separately.

**SECTION 10: STABILITY AND REACTIVITY**

**Reactivity:** Does not react

**Chemical Stability:** Stable at normal storage and use conditions

**Possibility of Hazardous Reactions:** Will not occur

**Conditions to Avoid:** None known

**Incompatible Materials:** None known

**Hazardous Decomposition Products:** Not Applicable

**SECTION 11: TOXICOLOGICAL INFORMATION**

Specific toxicity tests have not been conducted on this mixture. In accordance with OSHA's Hazard Communication Standard 1910.1200, this mixture is assumed to have the same health hazards as its significant components.

**Acute Toxicity Effects:** Not toxic

**Chronic Toxicity Effects:** None known

**Carcinogenicity:** NTP, OSHA and IARC have not identified any carcinogenic ingredients in this product

**SECTION 12: ECOLOGICAL INFORMATION**

Zinc oxide, present in this product is toxic to aquatic life. Large or frequent spills can have a harmful or damaging effect on the environment.

**SECTION 13: DISPOSAL CONSIDERATIONS**

Dispose of in accordance with local, state/province, and federal environmental regulations.

**SECTION 14: TRANSPORT INFORMATION**

**DOT, IATA, IMO Information:** Not Regulated

**SECTION 15: REGULATORY INFORMATION**

**TSCA Status:** All components are listed in the TSCA inventory

**SARA 311/312 Reporting Categories:** None

**SARA 313 Reportable Ingredients:** Zinc oxide CAS 1314-13-2 11.3%

**Massachusetts Right to Know** Zinc oxide

**Pennsylvania Right to Know** Zinc oxide

**SECTION 16: OTHER INFORMATION**

**Department Issuing SDS:** Health and Safety

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