

SAFETY DATA SHEET (SDS)

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name/Code(s): Demo Dose® Simulated Medications

Demo Dose® Polymyxn B, 500,000 units 06-93-2004

Recommended Use: Used exclusively as an educational resource for training purposes only.

Not to be injected or infused in humans or animals.

Date Prepared: 07/10/19

Material Affected: For lot(s) manufactured in 2019

Revision: N/A

DISTRIBUTOR CONTACT INFORMATION

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2. HAZARDS IDENTIFICATION

Emergency Overview: Avoid contact with skin or eyes, or clothing: may cause staining of the skin and

eye irritation. If accidentally ingested, may cause, gastric irritation. If accidentally inhaled, may cause irritation of nose, throat and lungs, may cause coughing.

Hazard Class: Not regulated; non-hazardous. White powder

Health Hazard: No significant health hazard expected under normal storage and handling

conditions

Eyes: may cause irritation, stinging, tearing, redness

Skin: may cause irritation and dryness Ingestion: gastrointestinal discomfort

Inhalation not anticipated but if occurs may cause nose, throat, lung discomfort



3. COMPOSITION/INFORMATION ON INGREDIENTS

Product Description: 1 g (approx.) food grade powder. All ingredients food grade, USP/FCC Kosher.

Ingredients: Proprietary mixture developed by Pocket Nurse, Incorporated, and protected

as a Trade Secret.

4. FIRST AID MEASURES

Eyes: Irrigate thoroughly with water (at least 15 minutes). Seek medical attention

Skin: Wash thoroughly with soap and water for at least 15 minutes. Seek medical

attention if irritation persists

Ingestion: No ingestion anticipated from normal handling. If ingested and person is

conscious, induce vomiting and seek medical attention.

Inhalation: No inhalation anticipated with normal handling. If inhaled, remove to fresh air and

seek medical attention.

Other: After first aid, get appropriate medical attention

5. FIRE FIGHTING MEASURES

Extinguishing Media: Use extinguishing media appropriate for surrounding fire

NFPA Rating: Health: 0; Fire: 1; Reactivity: 0

Fire Fighting Procedures: Normal precautions against smoke inhalation; do not enter any enclosed or

confined space without wearing full protective clothing and Self-Contained

Breathing Apparatus (SCBA) approved for firefighting

Flash Point and Method: Not applicable

Flammable Limits: Not applicable

Autoignition Temperature: Not applicable

6. ACCIDENTAL RELEASE MEASURES

General: Simulated medications are stable at room temperature, under normal storage

and handling conditions

Spill/Leak Procedures: Contain spill with appropriate absorbent material and dispose according to local

regulations

Personal Precautions: Wear appropriate Personal Protective Equipment (PPE) based on accidental

spill: gloves; gown; goggles if indicated



Environmental Precautions: Non-hazardous

Recovery: Dispose of product in accordance with all applicable local, state, and federal

regulations

7. HANDLING AND STORAGE

General Storage: Store at room temperature. Check for cracks or dislodged caps before use. Do

not freeze.

Handling: Personal Protective Equipment: gloves; gown/lab coat; safety goggles are

recommended.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION (NORMAL USE)

Occupational Exposure: Avoid contact with eyes, skin, and clothing. Wear appropriate PPE

Engineering Measures: Use local exhaust

PPE: Respiratory – Normally not required

Hand – gloves: latex and non-latex per policy

Eye – safety goggles

Clothing – gowns/lab coat; lab apron

9. PHYSICAL/CHEMICAL PROPERTIES

Appearance and odor: White, powder

10. STABILITY AND REACTIVITY

Stability: Stable if stored at recommended conditions

Conditions to Avoid: Contains food grade, powder. Not for consumption. Not for use in humans or

animals. To be used for education and training purposes only.

Hazardous Decomposition

Products: None known

Materials to Avoid: Do not mix with other simulated products



11. TOXICOLOGICAL INFORMATION

Eye Effects: Eye irritant

Skin: No adverse effects anticipated; slight irritation in sensitive individuals

Ingestion: No hazard anticipated incidental to normal simulated use

Inhalation: No hazard anticipated incidental to normal simulated use

Acute: See Section 3

Chronic: None identified

No evidence of carcinogenic, mutagenic, or teratogenic effects

Carcinogenicity: Components not listed as carcinogens

12. ECOLOGICAL INFORMATION

Environmental: Data not available

Ecotoxicological: Data not yet available

Other: None known

13. DISPOSAL CONSIDERATIONS

Dispose of product in accordance with all applicable local, state, and federal regulations

14. TRANSPORTATION INFORMATION

Not regulated: Not to be injected or infused in humans or animals

ICAO/IAT/IMDG Class: Not regulated

U.S. DOT: Not regulated

15. REGULATORY INFORMATION

United States: SARA Title III (Superfund Amendments and Reauthorization Act)

Section 311 Hazard Categories (40 CFR 370) - None

Section 312 Threshold Planning Quantities (40 CFR 370): The threshold

Planning Quantity (TPQ) of this product if treated as a mixture is 10,000 lbs. This product contains the following ingredients with a TPQ of less than 10,000 lbs. -

None

Section 313 Reportable Ingredients (40 CFR 372) - This product does not contain any toxic chemicals subject to the reporting requirements of Section 313,

Title III of SARA of 1986



TSCA TSCA Inventory (40 CFR 710, Subpart b) – Not Applicable

Canada: WHMIS (Workplace Hazardous Materials Information system) - Not a controlled

product under WHMIS

General: Symbols - Not classified as hazardous

Risk Phrases - Not classified as hazardous Safety Phrases - Not classified as hazardous

Supply Classification - Not regulated

16. OTHER INFORMATION

NFPA RATING: HEALTH = 0

FLAMMABILITY = 1
REACTIVITY = 0
SPECIAL = NONE

NFPA Degree of Hazard Code: 4 = Extreme

3 = High 2 = Moderate 1 = Slight 0 = Insignificant

NFPA = National Fire Protection Association

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