

SIMULATED MEDICATIONS FOR EDUCATION FOR INSTRUCTIONAL USE ONLY. NOT FOR HUMAN OR ANIMAL USE

PNO100 PNO1041-46

SAFETY DATA SHEET (SDS)

1. PRODUCT AND COMPANY IDENTIFICATION

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

. Bacteriostatic 0.9% Sodium Chloride, 10 mL	06-93-1212N
 Bacteriostatic 0.9% Sodium Chloride, 30 mL 	06-93-1416N
Steril Water for Injection, USP, 10 mL	06-93-0619N
 Steril Water for Injection, USP, 20 mL 	06-93-0631N
-Sterle Water for Injection, USP, 30 mL	06-93-0630N
* 0.9% Sodim Chlorde Inj., USP	06-93-0528N
.0.9% Sodim Chlorde Inj., USP	06-93-0530N
 Magnesm Sulfte 50%, 2 mL (1 g/2 mL) 	06-93-0402N
Magnesm Sulfte 50%, 10 mL (5 g/10 mL)	06-93-0410N
Zinc 1 mg/mL, 10 mL	06-93-0418N

Recommended Use:

Used exclusively as an educational resource for training purposes only.

Not to be injected or infused in humans or animals.

Date Prepared:

04/06/16

Material Affected:

For lot(s) manufactured in 2016

Revision:

New

DISTRIBUTOR

CONTACT INFORMATION

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2. HAZARDS IDENTIFICATION

Emergency Overview: Avoid contact with skin or eyes, or clothing; may cause eye and skin irritation

If accidentally ingested, may cause mucosal and gastric irritation.

Hazard Class: Not regulated; non-hazardous; Clear, colorless, odorless solution.

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

3. COMPOSITION/INFORMATION ON INGREDIENTS



Product Description:

2-30 mL (approx.) purified water with food grade preservatives to prevent

microbial growth.

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. Product is ≥ 99% purified water.

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: 0; 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 - Non-combustible liquid

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 Clothing safety gogglesgowns/lab coat; lab apron

9. PHYSICAL/CHEMICAL PROPERTIES

Appearance and odor:

Clear, colorless, odorless solution

10. STABILITY AND REACTIVITY

Stability:

Stable if stored at recommended conditions

Conditions to Avoid:

Contains food grade preservatives to prohibit microbial growth

Hazardous Decomposition

Products:

None known

Materials to Avoid:

Do not mix with other simulated products

11. TOXICOLOGICAL INFORMATION

Eye Effects:

Eye irritant if splashed in eye

Skin:

Irritant

Ingestion:

No hazard anticipated incidental to normal simulated use

DEMO DOSE® A business unit of Pocket Nurse, Inc.

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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

No special methods suggested. 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

Medical Supplies for Education and Simulation



Safety Phrases - Not classified as hazardous Supply Classification - Not regulated

16. OTHER INFORMATION

NFPA RATING:

HEALTH = 0

FLAMMABILITY = 0

REACTIVITY =

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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