

# SAFETY DATA SHEET (SDS)

### **1. PRODUCT AND COMPANY IDENTIFICATION**

Product Name:

Demo Dose® Simulated Medications

For lot(s) manufactured in 2016

Demo Dose® Activas Alteplas, 100 mg

01/15/17

N/A

06-93-1225N

Recommended Use:

Used exclusively as an educational resource for training purposes only. Not to be injected or infused in humans or animals.

Date Prepared: Material Affected: Revision:

#### 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. If accidentally inhaled, may cause irritation of nose, throat and lungs, may cause coughing.
Hazard Class:	Not regulated; non-hazardous; Clear, colorless, odorless solution; white, dry 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:	Activas Alteplas – 2 g (approx.) simulated lyophilized white powder. All ingredients food grade/USP/FCC Kosher
	Diluent – 100 mL (approx.) purified water with food grade preservative to prevent microbial growth. 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. Diluent is $\geq$ 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: 1; 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 – safety goggles Clothing – gowns/lab coat; lab apron	

# 9. PHYSICAL/CHEMICAL PROPERTIES

Appearance and odor: clear, odorless solution and white powder

# **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
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 animalsICAO/IAT/IMDG Class:Not regulatedU.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 FLAMMABILITY REACTIVITY SPECIAL	= 1 ( = 0 = 0 = 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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