AMERICAN PHARMACEUTICAL PARTNERS, INC.

MATERIAL SAFETY DATA SHEET

Date Prepared: 08/06/1996
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SODIUM PHOSPHATES INJECTION

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier: Sodium Phosphate

General Use: Electro/Diluent

MANUFACTURER

American Pharmaceutical Partners, Inc.
1101 Perimeter Drive
Schaumburg, IL 60173-5837
(847) 969-2700

EMERGENCY TELEPHONE NUMBER:

(708) 450-7500

2. COMPOSITION/INFORMATION ON INGREDIENTS

Component: ***Sodium Phosphate, Dibasic*** CAS Registry #: 7558-79-4

OSHA PEL:	NE	mg/m3	OSHA PEL:	NE	ppm
ACGIH TLV:	NE	mg/m3	ACGIH TLV:	NE	ppm
STEL:	NE	mg/m3	STEL:	NE	ppm

Percent of Product: NG Note: 142 mg/ml

Component: ***Sodium Phosphate, Monobasic*** CAS Registry #: 10049-21-5

OSHA PEL:	NE	mg/m3	OSHA PEL:	NE	ppm
ACGIH TLV:	NE	mg/m3	ACGIH TLV:	NE	ppm
STEL:	NE	mg/m3	STEL:	NE	ppm

Percent of Product: NG Note: 276 mg/ml

Component: ***Water for Injection*** CAS Registry #: 7732-18-5

OSHA PEL:	NE	mg/m3	OSHA PEL:	NE	ppm
ACGIH TLV:	NE	mg/m3	ACGIH TLV:	NE	ppm
STEL:	NE	mg/m3	STEL:	NE	ppm

Percent of Product: NG Note: QS to volume

3. HAZARD IDENTIFICATION

PRIMARY ROUTES OF EXPOSURE - Inhalation, Eye/Skin Absorption and Ingestion.

CHEMICAL LISTING AS CARCINOGEN: (NO)
National Toxicology Program, IARC Monographs, OSHA

COMPONENT	CAS No.	NTP	IARC	OSHA
Sodium Phosphate, Dibasic	7558-79-4			
Sodium Phosphate, Monobasic	10049-21-5			
Water for Injection	7732-18-5	NO	NO	NO

4. EMERGENCY AND FIRST AID PROCEDURES

Inhalation: Move person to fresh air immediately. Give artificial respiration and cardiopulmonary resuscitation (CPR) if required. Seek medical attention.
Ingestion: Flush mouth out with water immediately. Seek medical attention.
Skin Contact: Remove contaminated clothing immediately. Flush area with water for at least 15 minutes. Seek medical attention.
Eye Contact: Immediately flush with water for at least 15 minutes. Seek medical attention.
For Adverse Drug Reaction Information call (708) 547- 2372.

5. FIRE FIGHTING MEASURES

Fire and Explosion Data:

Closed Cup Flash Pt.	200.0
Open Cup Flash Pt.	NE
Fire Point	NE
Autoignition	NE
Lower Explosion Limit	NE
Upper Explosion Limit	NE

GENERAL HAZARD: When heated to decomposition it emits toxic fumes.
FIRE FIGHTING INSTRUCTION: Water spray, dry chemical, carbon dioxide or foam as appropriate.
FIRE FIGHTING EQUIPMENT: Wear self-contained breathing apparatus and protective clothing.
HAZARDOUS COMBUSTION PRODUCTS: Smoke.

6. ACCIDENTAL RELEASE MEASURES

CLEAN-UP: Wear recommended personal protective equipment. Use absorbent towels or booms to clean-up spill. Wipe surfaces clean and wash with soap and water.

7. HANDLING AND STORAGE

When handling pharmaceutical products, avoid all contact and inhalation of dust, fumes, mist, and/or vapors associated with the product.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:
General room ventilation is usually satisfactory, use local exhaust ventilation when necessary.
PERSONAL PROTECTION:
Respirators - With satisfactory ventilation, respiratory protection not usually required.
Eyes - Safety glasses or goggles recommended.
Gloves - Disposable latex gloves recommended.
Clothing - Disposable garments if direct skin contact is anticipated.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance/Odor other characteristics: Clear, colorless, odorless solution.

Boiling Point:	NE	Vapor Density:	NE
Melting Point:	NE	Percent Volatiles:	NE
Freezing Point:	NE	pH:	5.0-7.0
Vapor Pressure:	NE	Molecular Weight:	262.0
Note:		Solubility:	Water

10. STABILITY AND REACTIVITY

Stability - Stable.
Conditions/Materials to Avoid - None.
Hazardous Polymerization - Will not occur.

11. TOXICOLOGY INFORMATION

SIGNS & SYMPTOMS OF OVEREXPOSURE MAY INCLUDE:
This product is intended for therapeutic use only when prescribed by a physician. Potential adverse reactions from prescribed doses and overdoses are described in the package insert. Occupational exposure has not been fully investigated.
MEDICAL CONDITIONS GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE: Pre-existing skin and respiratory conditions.
IMMEDIATE EFFECTS: Eye, skin and respiratory irritation may occur.
DELAYED EFFECTS: None Known.

12. TRANSPORT INFORMATION

UN/NA Number: NA
DOT Hazard Class: NA
Shipping Name: NA
Shipping Label: NA

13. WASTE DISPOSAL

Waste Disposal - Dispose of in accordance with federal, state and local regulations.

14. OTHER INFORMATION

KEY TO ABBREVIATIONS:

ACGIH - American Conference of Governmental Industrial Hygienists
HEPA - High-Efficiency Particulate Air
IARC - International Agency for Research on Cancer
NA - Not Applicable
NE - Not Established
NG - Not Given
NIOSH - National Institute for Occupational Safety and Health
NTP - National Toxicology Program
OSHA - Occupational Safety and Health Administration
PEL - Permissable Exposure Limit
PPM - Parts Per Million
QS - Quantity Sufficient
RCRA - Resource Conservation and Recovery Act
STEL - Short Term Exposure Limit
TLV - Threshold Limit Value

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