

Vapor Density (AIR = 1)	NA	Evaporation Rate (Butyl Acetate = 1)	NA
Solubility in Water	Insoluble		
Appearance and Odor	White powder		

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	None	Flammable Limits	LEL NA	UEL NA
Extinguishing Media	None required			
Special Fire Fighting Procedures	None			
Unusual Fire and Explosion Hazards	None			

Section V - Reactivity Data

Stability	Unstable no	Conditions to Avoid	None
	Stable yes		
Incompatibility (Materials to Avoid)	None known		
Hazardous Decomposition or Byproducts	None known		
Hazardous Polymerization	May Occur No	Conditions to Avoid	None known
	Will Not Occur Yes		

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? yes	Skin? yes	Ingestion? yes
Health Hazards (Acute and Chronic)			
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No
Signs and Symptoms of Exposure	None none		

Medical Conditions Generally Aggravated by Exposure
No known
Emergency and First Aid Procedures
Inhalation: Remove victim from contaminated area. Call a physician. If victim is not breathing, begin resuscitation procedures immediately.
Eye contact: Flush eyes with running water for at least 15 minutes. If irritation persists, obtain medical advice.
Skin contact: Wash with soap and water. Call a physician if there is any evidence of irritation or burning. Wash clothes before reuse.
Ingestion: Unknown

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Sweep or vacuum for disposal.
Waste Disposal Method
Send to approved landfill.
Precautions to Be taken in Handling and Storing
No special precautions.
Other Precautions

Section VIII - Control Measures

Respiratory Protection (<i>Specify Type</i>) Use a NIOSH/MESA approved respirator.		
Ventilation	Local Exhaust Yes	Special Yes
	Mechanical (<i>General</i>) Yes	Other No

Protective Gloves None	Eye Protection None
Other Protective Clothing or Equipment None	
Work/Hygienic Practices Always wash hands after use.	

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)

Form Approved

OMB No. 1218-0072

IDENTITY **McKesson Brand USP Sterile Solutions:**

USP Normal Saline - 0.9% Sodium Chloride ----->

USP Sterile Water ----->

Reorder Numbers:

37-6220, 37-6240, 37-6270, 37-6280

37-6210, 37-6250, 37-6260, 37-6290

Section I

Manufacturer's name

Fax: 817-231-1500

NURSE ASSIST, INC

Phone: 800-649-6800

3400 Northern Cross Blvd.

Date Prepared: June 10, 2010

Fort Worth, TX 76137

Section II—Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity, Common Name(s))

OSHA PEL

ACGIH TLV

Other Limits
Recommended

% (optional)

NONE

Section III—Physical/Chemical Characteristics

Boiling Point

212° F

Specific Gravity (H₂O = 1)

1.06

Vapor Pressure (mm Hg)

NA

Melting Point

NA

Vapor Density (AIR = 1)

NA

Evaporation Rate (Butyl Acetate = 1)

NA

Solubility in Water **Complete**

Appearance and Odor

Clear Liquid, Odorless

Section IV—Fire and Explosion Hazard Data

Flash Point (Method Used) **NA**

Flammable Limits **NA**

LEL **NA**

UEL **NA**

Extinguishing Media **NA**

Special Fire Fighting Procedures **NA**

Unusual Fire and Explosion Hazards **NA**

(Reproduce locally)

OSHA 174 Sept. 1985

Section V—Reactivity Data

Stability	Unstable No		Conditions to Avoid Prevent from freezing
	Stable Yes		

Incompatibility (Materials to Avoid) **None**Hazardous Decomposition or Byproducts **None**

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur X		

Section VI—Health Hazard DataRoute(s) of Entry Inhalation? **No** Skin? **No** Ingestion? **Yes**Health Hazards (Acute and Chronic) **None**Carcinogenicity **NA** NTP? **NA** IARC Monographs? **NA** OSHA Regulated? **NA**Signs and Symptoms of Exposure **None**

Medical Conditions

Generally Aggravated by Exposure **None**Emergency and First Aid Procedures **If ingested, drink large amounts of water. Call physician.****Section VII—Precautions for Safe Handling and Use**Steps to Be Taken in Case Material Is Released or Spilled **Can be picked up with mop and water.**Waste Disposal Method **Common, non-hazardous**Precautions to Be Taken in Handling and Storing **Store at room temperature, prevent from freezing**Other Precautions **NA****Section VII—Control Measures**Respiratory Protection (Specify Type) **NA**

Ventilation	Local Exhaust NA	Special NA
	Mechanical (General) NA	Other NA

Protective Gloves **NA** Eye Protection **NA**Other Protective Clothing or Equipment **NA**Work/Hygienic Practices **NA**