

# Diluent

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

**Product Code** 1409  
**Infosafe No.** CV426 US/eng/C  
**Issued Date** 2011/03/28  
**Product Type/Use** In-Vitro Medical Diagnostics.

**Supplier**  
 Vital Diagnostics US  
 27 Wellington Road  
 Lincoln, RI 02865

**Telephone Numbers**  
**Emergency Tel.**  
 Americas: 1-760-476-3962  
 Europe, Middle East and Asia: 1-760-476-3961  
 Asia Pacific: 1-760-476-3960  
 Global response access code: 333483

**Manufactured For:**  
 PSS World Medical Inc.  
 4345 Southpoint Blvd.  
 Jacksonville, FL 32216

**Telephone/Fax Number**  
 1-401-642-8400;1-800-345-2822

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

### Preparation Description

This kit contains a reagent of an aqueous solution determined not to be hazardous.

Name	CAS	EINECS	Proportion	Hazard	R Phrase
Water	-	-	> = 99 %		
Sodium Chloride	7647-14-5	231-598-3	> = 0.5 - < = 1 %		

## 3. HAZARDS IDENTIFICATION

### Human Health Hazards

No specific hazards under normal use conditions.

### Safety Hazards

No specific hazards under normal use conditions.

### Environmental Hazards

No specific hazards under normal use conditions.

### Other Information

HMIS rating: Health - 1, Flammability - 0, Reactivity - 0.

## 4. FIRST AID MEASURES

### If inhaled

If breathed in, move person into fresh air. If not breathing give artificial respiration

### In case of skin contact

Wash off with soap and plenty of water.

### In case of eye contact

Flush eyes with water as a precaution.

### If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water.

### Advice to Doctor

Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

### Specific Hazards

None.

### Extinguishing Media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

### Protective Equipment

Wear self-contained breathing apparatus for fire fighting if necessary.

### Hazardous Combustion Products

None.

### Other Information

NFPA rating:



## 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions

Avoid contact with skin and eyes. Wear safety glasses or full face shield if splashes are likely to occur.

### Environmental Precautions

Contain spill to prevent migration.

### Spills & Disposal

Absorb liquid and place in container suitable for disposal. Avoid generation of mists during clean up. Comply with applicable waste disposal regulations.

## 7. HANDLING AND STORAGE

### Handling

Keep containers closed when not in use.

### Storage

Store in cool place. Keep container tightly closed in a dry and well-ventilated place.

## 8. EXPOSURE CONTROLS, PERSONAL PROTECTION

### Exposure Limits

No Exposure Limit Established

### Other Exposure Information

No Biological Limit Value allocated.

### Eng. Controls

Use in well-ventilated area.

### Respiratory Protection

Under normal conditions, the use of this product should not require respiratory protection.

### Eye Protection

Safety glasses or chemical goggles should be worn to prevent eye contact.

### Body Protection

Impervious gloves should be worn to prevent skin contact.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Colour</b>	Clea..
<b>Form</b>	Liquid
<b>Odour</b>	Odourless.
<b>Odour Threshold</b>	Not applicable.
<b>pH Value</b>	Not established
<b>Vapour Pressure</b>	Not established.
<b>Boiling Point</b>	Not established.
<b>Melting Point</b>	Not established.
<b>Solubility in Water</b>	Not applicable.
<b>Solubility in Organic Solvents</b>	Not applicable.
<b>Specific Gravity (H2O=1)</b>	1.000 g/cm <sup>3</sup> at 20 °C
<b>Flash Point</b>	Not flammable.
<b>Flammable Limits</b>	Not applicable.
<b>Auto-Ignition Temperature</b>	Not applicable.
<b>Kinematic Viscosity</b>	Not established.
<b>Evaporation Rate</b>	Not available.
<b>Vapour Density (Air=1)</b>	Not available.

## 10. STABILITY AND REACTIVITY

### Conditions to Avoid

Avoid contact with incompatible materials.

### Materials to Avoid

Strong oxidizing agents.

### Hazardous Decomposition Products

Hazardous decomposition products formed under fire conditions. - Hydrogen chloride gas, Sodium oxides.

## 11. TOXICOLOGICAL INFORMATION

### Toxicology Information

No toxicity data is available for this product.

### Acute Toxicity - Oral

Data not available.

### Acute Toxicity - Dermal

Data not available.

### Acute Toxicity - Inhalation

Data not available.

### Eye Irritation

May cause irritation.

### Skin Irritation

May cause irritation.

### Respiratory Irritation

May cause irritation.

### Skin Sensitisation

Not expected to be a skin sensitizer.

### Carcinogenicity

Product not known to cause cancer.

### Mutagenicity

Product not known to cause mutagenicity.

### Reproductive Toxicity

Product not known to cause reproductive toxicity.

## 12. ECOLOGICAL INFORMATION

### Ecological Information

No ecotoxicological data for this product.

### Mobility

No information available.

### Persistence / Degradability

The components of this product will degrade in the environment into smaller organic constituents.

### Bioaccumulation

The components of this product are not expected to bioaccumulate.

**13. DISPOSAL CONSIDERATIONS**

**Waste Disposal**

Dispose of waste product, unused product and contaminated packaging in compliance with national and local regulations. If unsure of the applicable requirements, contact the authorities for information.

**14. TRANSPORT INFORMATION**

**Transport Information**

Not dangerous for transport under DOT, IMO, and IATA/ICAO codes.

**IMDG Hazard Class**

None Allocated

**IMDG Packing Group**

None Allocated

**IATA Hazard Class**

None Allocated

**IATA Packing Group**

None Allocated

**DOT Packing Group**

None Allocated

**15. REGULATORY INFORMATION**

TSCA (USA)	All components listed.
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**California Proposition 65**

Not listed.

**SARA (313) Chemicals**

Not listed.

**16. OTHER INFORMATION**

**SDS History**

Date prepared: 2011-03-28

... End Of SDS ...