

# Material Safety Data Sheet

## SPA ESSENTIALS™ BALANCER PH ANCHOR

Version: 1.1

Revision Date: 06/11/2010

Print Date: 01/24/2012

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name: SPA ESSENTIALS™ BALANCER PH ANCHOR

Product Use Description: Recreational Water Product

Registration number: 5185-50045

Company: Manufacturer  
Asepsis, Inc.  
GUARDEX POOL PRODUCTS  
P.O. Box 1788  
Suwanee, GA  
30024-0973

Emergency telephone: CHEMTREC: (24 hours) 800-424-9300, 703-527-3887  
Poison Control Center (Medical) :: (877) 800-5553

For additional emergency telephone numbers see section 16 of the Safety Data Sheet.

Prepared by: Product Safety Department  
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+011-886-2-2712-5668 MSDSRequest@chemtura.com

### SECTION 2. HAZARDS IDENTIFICATION

#### Emergency Overview

#### Caution

Form: liquid clear

Colour: clear colourless

Odour: odourless

Hazard Summary

:  
May cause eye and skin irritation.  
May be harmful if swallowed.  
Avoid breathing vapors.  
Do not get in eyes, on skin, or on clothing.

OSHA Hazards

:  
THIS MATERIAL IS HAZARDOUS UNDER THE CRITERIA OF  
THE FEDERAL OSHA HAZARD COMMUNICATION STANDARD  
29CFR 1910.1200.

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### Potential Health Effects

- Primary Routes of Entry : Skin contact  
Eye contact  
Ingestion
- Skin : May cause skin irritation.
- Eyes : May cause eye irritation.
- Ingestion : May be harmful if swallowed.
- Chronic Exposure : None known.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Hazardous components

Component	CAS-No.	Weight percent
Phosphate buffer		30 - 40 %

### SECTION 4. FIRST AID MEASURES

#### First aid procedures

- Inhalation : Remove to fresh air.  
If breathing is difficult, give oxygen.  
If not breathing, give artificial respiration.  
Call a POISON CENTER or doctor/physician.
- Skin contact : Rinse immediately with plenty of water for at least 15 minutes.  
If skin irritation occurs, seek medical advice/attention.
- Eye contact : Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.  
Remove contact lenses, if present, after 5 minutes, then continue rinsing eye.  
Call a POISON CENTER or doctor/physician.
- Ingestion : If swallowed  
Immediately give large quantities of water to drink.  
Use of alcoholic beverages may enhance toxic effects.  
Never give anything by mouth to an unconscious person.  
Call a physician or poison control centre immediately.

### SECTION 5. FIRE-FIGHTING MEASURES

#### Flammable properties

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Flash point : Remarks: None.

#### Fire fighting

Suitable extinguishing media : Flood with large volumes of water.

Further information : There are no unusual fire and explosion hazards known.

#### Protective equipment and precautions for firefighters

Special protective equipment for fire-fighters : In the event of fire, wear self-contained breathing apparatus. Thoroughly decontaminate fire fighting equipment including all fire fighting wearing apparel after the incident.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

Methods for containment / Methods for cleaning up : Using appropriate protective clothing and safety equipment, contain spilled material.  
Soak up with inert absorbent material.  
Using clean dedicated equipment, sweep and scoop all spilled material, contaminated soil, and other contaminated material and place into clean dry containers for disposal.

Additional advice : Treat recovered material as described in the section "Disposal considerations".

### SECTION 7. HANDLING AND STORAGE

#### Handling

Handling procedures : Avoid contact with skin, eyes and clothing.  
Avoid breathing vapors.  
Mix only with water.  
Never add water to this product.  
Always add product to large quantities of water.  
Do not mix with other chemicals.  
Use only clean and dry utensils.  
Do not add this product to any dispensing devices containing remnants of any other product. Such use may cause a violent reaction leading to fire or explosion.  
Wash hands thoroughly with soap and water after handling and before eating, drinking or using tobacco.  
Do not handle until all safety precautions have been read and understood.

#### Storage

Requirements for storage areas and containers : Store in original container.  
Keep containers tightly closed in a dry, cool and well-ventilated place.  
Keep out of reach of children.  
Keep away from animals.

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Other data : Stable under normal conditions.

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

##### Exposure Guidelines

##### Engineering measures

Engineering measures : Use with adequate ventilation.  
Local exhaust  
Ensure that eyewash stations and safety showers are close to the workstation location.

##### Personal protective equipment

Eye protection : Safety glasses with side-shields  
not required under normal use

Hand protection : Wear rubber gloves.  
not required under normal use

Respiratory protection : A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

Hygiene measures : Remove and wash contaminated clothing before re-use.

#### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

##### Appearance

Form : liquid clear  
Colour : clear  
colourless

Odour : odourless

##### Safety data

Flash point : Note: None.

pH : 7.5

Density : 1.36 g/cm<sup>3</sup>

Water solubility : Note: completely miscible

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### SECTION 10. STABILITY AND REACTIVITY

- Conditions to avoid : Remarks: High temperatures.  
Poor ventilation.  
Contamination
- Materials to avoid : Remarks: Do not mix with other swimming pool/spa chemicals in their concentrated forms.  
Oxidizing agents
- Hazardous decomposition products : Note: Organic vapors.  
Inorganic vapors.  
Carbon oxides
- Hazardous reactions : Hazardous polymerisation does not occur.

### SECTION 11. TOXICOLOGICAL INFORMATION

- Skin irritation : Remarks: May cause skin irritation.
- Eye irritation : Remarks: May cause eye irritation.

### 12. ECOLOGICAL INFORMATION

#### Further information on ecology

- Additional ecological information : May be toxic to fish.  
May be toxic to aquatic organisms.

### SECTION 13. DISPOSAL CONSIDERATIONS

- Further information : Dispose of waste material in compliance with all federal, provincial and local regulations.
- Contaminated packaging : Do not re-use empty containers.  
Rinse thoroughly before discarding in trash.  
Offer rinsed packaging material to local recycling facilities.

### SECTION 14. TRANSPORT INFORMATION

#### DOT

Not dangerous goods

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#### **TDG**

Not dangerous goods

#### **IATA**

Not dangerous goods

#### **IMDG**

Not dangerous goods

#### **RID**

Not dangerous goods

### SECTION 15. REGULATORY INFORMATION

**OSHA Hazards** : This material is hazardous under the criteria of the Federal OSHA Hazard Communication Standard 29CFR 1910.1200.

**SARA 311/312 Hazards** : No SARA Hazards

The components of this product are reported in the following inventories:

TSCA

Note: Listed

### SECTION 16. OTHER INFORMATION

#### **Further information**

**HMIS Classification** : Health hazard: 1  
Flammability: 0  
Physical hazards: 0  
PPI: Ask supervisor or safety specialist for handling instructions

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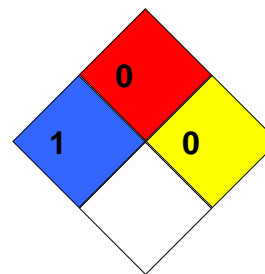
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### NFPA Classification

: Health hazard: 1  
Fire Hazard: 0  
Reactivity Hazard: 0



### Other Emergency Phone Number

<u>Latin America:</u>	Brazil	+52 113 711 91 44
	All other countries	+44 (0)208 762 8322
<u>Mexico:</u>		+52 555 004 87 63

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.