

**SAFETY DATA SHEET**Doc. ID: 3007-75 Rev. AF
Revised (year/month/day) 2015/04/23

Section 1 Identification of the Substance/mixture and of the Company/undertaking

1.1 Product Identifier**Product Name** pH7.00 Buffer**Part Number** 3007**1.2 Relevant identified uses of the substance or mixture and uses advised against****Product Use** For laboratory use. See product literature for details.**1.3 Details of the supplier of the safety data sheet****Manufacturer**Beckman Coulter, Inc.
250 S. Kraemer Blvd
Brea, CA 92821, U.S.A.
Tel: 800-854-3633**EC REP Address**Beckman Coulter Eurocenter S.A.
22, rue Juste-Oliver, Case Postale 1044,
CH-1260 Nyon 1, Switzerland.
Telephone +41 (0)22 365 36 11
Monday through Friday, 9:00 am to
7:00pm)**e-mail address** SDSNT@beckman.com**1.4 Emergency telephone number****Telephone number**

Section 2 Hazards Identification

Section 2 Hazards Identification (Continued)

2.3 Other hazards	Results of PBT and vPvB assessment PBT: Not applicable. vPvB: Not applicable.
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Section 3 Composition and Information on Ingredients

3.2 Mixtures

Hazardous Ingredients: None

Section 4 First Aid Measures

4.1 Description of first aid measures

Inhalation	If product is inhaled, move exposed individual to fresh air. If individual is not breathing, begin artificial respiration immediately and obtain medical attention.
Eye Contact	If product enters eyes, wash eyes gently under running water for 15 minutes or longer, making sure that the eyelids are held open. If pain or irritation occur, obtain medical attention.
Skin Contact	In case of skin contact, flush with copious amounts of water for at least 15 minutes. If pain or irritation occur, obtain medical attention.
Ingestion	If ingested, wash mouth out with water

Section 5 Fire Fighting Measures

Flammable Properties	Negligible fire hazard when exposed to flame or heat.
5.1 Extinguishing Media	For large fires use extinguishing media suitable for surrounding fire. In case of fire use carbon dioxide (CO2), dry chemical, water spray or foam.
5.2 Special hazards arising from the substance or mixture	
Special Fire and Explosion Hazards	No special hazards determined.
Hazardous Combustion Products	Due to the composition and volume of this product, combustion products generated from it are not expected to present a significant hazard.

Section 5 Fire Fighting Measures (Continued)

5.3 Advice for firefighters

Protective Equipment

Self-contained breathing apparatus is recommended for firefighters in all

Section 8 Exposure Control

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Section 10 Stability and Reactivity (Continued)

- 10.4 Conditions to Avoid** To maintain product performance keep away from strong acids, strong bases, strong oxidizers.
Avoid exposure to heat and direct sunlight.
- 10.5 Incompatible materials** No further relevant information available.
- 10.6 Hazardous Decomposition Products**
No decomposition products posing significant hazards would be expected from this product.

Section 11 Toxicological Information

11.1 Information on toxicological effects

Toxicity Data for Hazardous Ingredients

Not applicable

Primary Routes of Exposure Eye contact, ingestion, inhalation, and skin contact.

Skin Corrosion/Irritation No data available.

Serious eye damage/eye irritation No data available.

Respiratory/skin sensitization No data available.

Carcinogenicity No ingredients in this product are listed as carcinogens by ACGIH, IARC, NTP, OSHA or 1272/2008 EC regulation.

Germ cell mutagenicity No data available.

Reproductive Toxicity No data available.

Specific target organ toxicity – single exposure

No data available.

Specific target organ toxicity – repeated exposure

No data available.

Aspiration hazard No data available.

Other Information No further relevant information available.

Section 12 Ecological Information

12.1 Ecotoxicity

Fresh Water Species No information available.

Microtox No information available.

Water Flea No information available.

Fresh Water Algae No information available.

12.2 Persistence and degradability Not determined for the product.

Section 12 Ecological Information (Continued)

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| 12.3 Bioaccumulation | Not determined for the product. |
| 12.4 Mobility in soil | Not determined for the product. |
| 12.5 Results of PBT and vPvB assessment | Not determined for the product. PBT: Not applicable, vPvB: Not applicable. |
| 12.6 Other Adverse Effects | No further relevant information available. |

Section 13 Disposal Considerations

13.1 Waste treatment methods

Product Waste Disposal

Chemical residues and remains should be routinely handled as special waste. This must be disposed of in compliance with anti-pollution and other laws of the country concerned. To ensure compliance

Section 14 Transport Information

Transportation of this product is not regulated under ICAO, IMDG, US DOT, European ADR or Canadian TDG.

Section 15 Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

US Federal and State Regulations

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| SARA 313 | No ingredients listed. |
| CERCLA RG's, 40 CFR 302.4 | Sodium Phosphate, Dibasic is listed. |
| California Proposition 65 | No ingredients listed. |
| Massachusetts MSL | Sodium Phosphate, Dibasic is listed. |
| New Jersey Dept. of Health RTK List | Sodium Phosphate, Dibasic is listed. |
| Pennsylvania RTK | Sodium Phosphate, Dibasic is listed. |

EU Regulations

This SDS complies with EC Regulations 1907/2006 (REACH) and amendments.

Water Hazard Class (Germany) WGK 1, low water endangering

REACH 1907/2006 EC - Annex XIV - list of substances subject to authorization.

No ingredients listed.

Section 15 Regulatory Information (Continued)

According to EC Directives (1999/45/EC and 67/548 EEC)

Not classified as dangerous per EC Directives (1999/45/EC and 67/548 EEC)

Canada

This product does not meet WHMIS criteria for hazardous materials.

PIN Not applicable

Ingredients on Ingredient Disclosure List

None

Ingredients with unknown toxicological properties

None

15.2 Chemical Safety Assessment A Chemical Safety Assessment has not been carried out.

Section 16 Other Information

Beckman Coulter Safety Rating	Flammability: 0 Health: 1 Reactivity with Water: 0 Contact: 1	Code 0=None 1=Slight 2=Caution 3=Severe
Revision Changes	Updated to GHS.	
Abbreviations and Acronyms	ACGIH - American Conference of Governmental Industrial Hygienists ADR - European Agreement Concerning The International Carriage Of Dangerous Goods By Road CERCLA - The Comprehensive Environmental Response, Compensation, and Liability Act CLP - Classification, Labeling and Packaging DFGMAK - Republic Germany's maximum exposure limit GHS - Globally Harmonized System HCS - Hazard Communication Standard IARC - International Agency for Research on Cancer IATA - International Air Transport Association ICAO - International Civil Aviation Organization IMDG - International Maritime Dangerous Goods IOELVs - European Unions' Indicative Occupational Exposure Limit Values NIOSH - National Institute for Occupational Safety and Health NTP - National Toxicology Program OSHA - Occupational Safety and Health Administration PBT - Persistent bioaccumulative and toxic substances SARA - Superfund Amendments and Reauthorization Act TDG - Canadian Transportation Of Dangerous Goods Regulations. UN GHS - United Nations Globally Harmonized System US DOT - United States Department of Transportation WHMIS - Workplace Hazardous Material Information System	

Section 16 Other Information (Continued)

vPvB - Very persistent and very bioaccumulative substances

For further information,