

**OC-Auto<sup>®</sup> SENSOR io Buffer Solution**

| <b>Section 1 Identification</b> |                                                                                                                                                              |
|---------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product name                    | OC-Auto <sup>®</sup> SENSOR io Buffer Solution                                                                                                               |
| Catalog number                  | OCIOB                                                                                                                                                        |
| Recommended use                 | Buffer solution for use in OC-Auto SENSOR io testing                                                                                                         |
| Manufactured for                | Polymedco Cancer Diagnostic Products, LLC.<br>510 Furnace Dock Road<br>Cortlandt Manor, NY 10567<br><a href="http://www.polymedco.com">www.polymedco.com</a> |
| Emergency number                | (800) 431-2123 or (914) 739-5400                                                                                                                             |

| <b>Section 2 Hazards Identification</b> |                                                                           |
|-----------------------------------------|---------------------------------------------------------------------------|
| Hazard classification                   | Does not present any particular physical, health, or environmental hazard |
| Signal word                             | Not applicable                                                            |
| Pictogram                               | Not applicable                                                            |
| Hazard statements                       | Not applicable                                                            |
| Precautionary statements                | Not applicable                                                            |
| Any hazards not otherwise classified    | Not applicable                                                            |

| <b>Section 3 Composition and Information on Ingredients</b> |                                   |
|-------------------------------------------------------------|-----------------------------------|
| Chemical characterization                                   | Contains no hazardous ingredients |
| Chemical name                                               | Mixture                           |
| Synonyms                                                    | Not applicable                    |
| CAS number                                                  | Not applicable                    |
| Concentration                                               | Not applicable                    |

| <b>Section 4 First Aid Measures</b> |                                                                                                                                                                                                   |
|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IF IN EYES:                         | Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice / attention.                  |
| IF ON SKIN:                         | Wash with plenty of soap and water. If skin irritation occurs: Get medical advice / attention.                                                                                                    |
| IF SWALLOWED:                       | Rinse mouth. Do NOT induce vomiting. Call a POISON CENTER or doctor / physician if you feel unwell.                                                                                               |
| IF INHALED:                         | If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CENTER or doctor / physician. |

| <b>Section 5 Fire-Fighting Measures</b> |                                                                    |
|-----------------------------------------|--------------------------------------------------------------------|
| Flash point                             | Not applicable                                                     |
| Flammable limits                        | Not applicable                                                     |
| Auto-ignition temperature               | Not applicable                                                     |
| Extinguishing media                     | Use extinguishing media suitable for surrounding fire              |
| Special fire and explosion hazards      | No special hazards determined                                      |
| Hazardous combustion products           | No special hazards determined                                      |
| Protective equipment for firefighters   | Self-contained breathing apparatus is recommended for firefighters |

**OC-Auto® SENSOR io Buffer Solution****Section 6 Accident Release Measures**

|                        |                                                       |
|------------------------|-------------------------------------------------------|
| Personal precautions   | Wear protective clothing, gloves, and eye protection. |
| Emergency procedures   | No special emergency procedures necessary.            |
| Containment procedures | Contain spill to prevent migration.                   |
| Cleanup procedures     | Use suitable absorbent material to soak up spill.     |

**Section 7 Handling and Storage**

|                                |                                                             |
|--------------------------------|-------------------------------------------------------------|
| Handling and storage           | Avoid inhaling, swallowing, and contact with eyes and skin. |
| Recommended storage conditions | 2 - 8°C                                                     |
| Incompatibilities              | Not determined                                              |

**Section 8 Exposure Controls and Personal Protection**

|                        |                                                                         |
|------------------------|-------------------------------------------------------------------------|
| Exposure limits:       |                                                                         |
| OSHA                   | Not determined                                                          |
| ACGIH                  | Not determined                                                          |
| Engineering controls   | Normal room ventilation                                                 |
| Respiratory protection | Normal room ventilation                                                 |
| Eye protection         | Safety glasses should be worn to prevent eye contact.                   |
| Skin protection        | Appropriate gloves and clothing should be worn to prevent skin contact. |

**Section 9 Physical and Chemical Properties**

|                                              |                        |
|----------------------------------------------|------------------------|
| Appearance                                   | Clear colorless liquid |
| Odor                                         | Odorless               |
| Odor threshold                               | Not determined         |
| pH                                           | 7.2 – 7.6              |
| Melting point / Freezing point               | Not available          |
| Initial boiling point and boiling range      | Not available          |
| Flash point                                  | Not available          |
| Evaporation rate                             | Not available          |
| Flammability (solid, gas)                    | Not available          |
| Upper/lower flammability or explosive limits | Not available          |
| Vapor pressure                               | Not available          |
| Vapor density                                | Not available          |
| Relative density                             | Not available          |
| Solubility                                   | Soluble in water       |
| Partition coefficient                        | Not available          |
| Auto-ignition temperature                    | Not available          |
| Decomposition temperature                    | Not available          |
| Viscosity                                    | Not available          |

**Section 10 Stability and Reactivity**

|                                                  |                                                       |
|--------------------------------------------------|-------------------------------------------------------|
| Stability                                        | Stable under normal ambient temperature and pressure. |
| Stabilizers needed                               | Not applicable                                        |
| Safety issues with change in physical appearance | Not determined                                        |
| Hazardous reactions                              | Not determined                                        |
| Hazardous polymerization                         | Will not polymerize                                   |
| Incompatibilities                                | Not determined                                        |
| Hazard decomposition products                    | Not determined                                        |
| Conditions to avoid                              | Not determined                                        |

**OC-Auto<sup>®</sup> SENSOR io Buffer Solution****Section 11 Toxicological Information**

Information on likely routes and effects of exposure (short term / long term effects):

|                       |                 |
|-----------------------|-----------------|
| Inhalation            | None identified |
| Ingestion             | None identified |
| Skin contact          | None identified |
| Eye contact           | None identified |
| Toxicity (LD50/LC50)  | Not available   |
| Sensitization         | Not available   |
| Carcinogenicity       | Not available   |
| Reproductive Toxicity | Not available   |
| Teratogenicity        | Not available   |
| Mutagenicity          | Not available   |

**Section 12 Ecological Information**

|                                          |                |
|------------------------------------------|----------------|
| Ecotoxicity                              | Not determined |
| Persistence / degradability              | Not determined |
| Bioaccumulation potential                | Not determined |
| Mobility in soil (Adsorption / leaching) | Not determined |
| Environmental fate                       | Not determined |
| Ozone layer depletion potential          | Not determined |
| Photochemical ozone creation potential   | Not determined |
| Endocrine disrupting potential           | Not determined |
| Global warming potential                 | Not determined |

**Section 13 Disposal Considerations**

|                                           |                                                                                                                                                     |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Disposal containers                       | Leak-proof container                                                                                                                                |
| Disposal methods                          | Dispose in compliance with federal, state and local regulations. If unsure of the applicable requirements, contact the authorities for information. |
| Properties that may affect disposal       | Not applicable                                                                                                                                      |
| Sewage disposal                           | Do not dispose of product into drains or sewers                                                                                                     |
| Precautions for landfills or incineration | Not applicable                                                                                                                                      |

**Section 14 Transport Information**

|                                  |                         |
|----------------------------------|-------------------------|
| UN Number                        | Not regulated           |
| UN proper shipping name          | Not regulated           |
| Transport hazard class           | Not regulated           |
| Packing group                    | Not regulated           |
| Environmental hazards            | None identified         |
| Guidance on transport in bulk    | No special requirements |
| Special precautions on transport | None identified         |

**OC-Auto<sup>®</sup> SENSOR io Buffer Solution**

| <b>Section 15 Regulatory Information</b>                                                                                                                                                                                                                                                       |                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| OSHA                                                                                                                                                                                                                                                                                           | This product does not meet the definition of a hazardous material under 29 CFR 1910.2000 |
| TSCA                                                                                                                                                                                                                                                                                           | Listed                                                                                   |
| SARA                                                                                                                                                                                                                                                                                           |                                                                                          |
| 302                                                                                                                                                                                                                                                                                            | Not applicable                                                                           |
| 311/312                                                                                                                                                                                                                                                                                        | No hazards                                                                               |
| 313                                                                                                                                                                                                                                                                                            | Below threshold reporting levels                                                         |
| CA Prop 65                                                                                                                                                                                                                                                                                     | Not listed                                                                               |
| Canada DSL/NDSL                                                                                                                                                                                                                                                                                | Not listed                                                                               |
| WHMIS Class                                                                                                                                                                                                                                                                                    | Not applicable                                                                           |
| The above information is not intended to be a comprehensive listing of regulations pertinent to the product, and the regulations listed are subject to change. The user is responsible for observing all applicable local, state, and national/federal regulations in handling of the product. |                                                                                          |

| Section 16 Other Information                                                                                                                                                                                                                                                                              |             |                      |   |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|----------------------|---|
| NFPA Ratings:                                                                                                                                                                                                                                                                                             |             | HMIS Ratings:        |   |
| Health                                                                                                                                                                                                                                                                                                    | 0           | Health               | 0 |
| Flammability                                                                                                                                                                                                                                                                                              | 0           | Flammability         | 0 |
| Reactivity                                                                                                                                                                                                                                                                                                | 0           | Reactivity           | 0 |
| Physical Hazards                                                                                                                                                                                                                                                                                          |             | Protective Equipment | B |
| Date of preparation                                                                                                                                                                                                                                                                                       | 13 May 2021 |                      |   |
| Last revision date                                                                                                                                                                                                                                                                                        | 13 May 2021 |                      |   |
| The information in this SDS is believed to be accurate and complete at the time of revision. No warranty, express or implied, is made, and Polymedco assumes no legal responsibility or liability from its use. The user of our products is responsible for observing any applicable laws and guidelines. |             |                      |   |