



BIOTECH SUPPORT GROUP

1 DEER PARK DRIVE, SUITE M, MONMOUTH JCT, NJ 08852 • (P) 732-274-2866 • (F) 732-274-2899
www.biotechsupportgroup.com

Material Safety Data Sheet

*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 *(As Used on Label and List)*

ViraPrep™ Mammal 1CB1C Conditioning Buffer
And ViraPrep™ Lambda Binding Buffer LL1

Section I

| | |
|--|---|
| <i>Manufacturer's Name</i> | <i>Emergency Telephone Number</i> |
| Biotech Support Group | (732) 274-2866 |
| <i>Address (Number, Street, City, State, and Zip Code)</i> | <i>Telephone Number for Information</i> |
| 1 Deer Park Drive, Suite P | (732) 274-2866 |
| Monmouth Junction, NJ 08852 | <i>Date Prepared</i> |
| | 12/22/14 |

Section II- Hazardous Ingredients/Identity Information

There are no known hazardous components. The buffer consists of 1 M MES, 0.15M NaCl, pH 6.5

Section III- Physical/Chemical Characteristics

| | |
|--|--|
| <i>Boiling Point</i> Approx. 212 F | <i>Specific Gravity (H₂O = 1)</i> No available information |
| <i>Vapor Pressure (mm Hg.)</i> na | <i>Melting Point</i> na |
| <i>Vapor Density (Air = 1)</i> na | <i>Evaporation Rate</i> na |
| <i>Solubility in Water</i> Aqueous Buffer | |
| <i>Appearance and Odor</i> Clear Liquid | |

Section IV- Fire and Explosion Hazard Data

| | | | |
|--|---|------------|------------|
| <i>Flash Point (Method Used)</i> No available info. | <i>Flammable Limits</i> No available info. | <u>LEL</u> | <u>UEL</u> |
| <i>Extinguishing Media</i> Use media appropriate for surrounding conditions. | | | |
| <i>Special Fire Fighting Procedures</i> Use self-contained breathing apparatus if exposed to high levels of dust and smoke. | | | |
| <i>Unusual Fire and Explosion Hazards</i> None | | | |



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Section V- Reactivity Data

| | |
|--|--|
| <i>Stable</i> | X |
| <i>Incompatibility (Materials to Avoid)</i> | No information |
| <i>Hazardous Decomposition or Byproducts</i> | No information |
| <i>Hazardous Polymerization</i> | <i>May Occur</i> <i>Conditions to Avoid</i> |
| | <i>Will Not Occur</i> X |

Section VI- Health Hazard Data

| | | | |
|---|--------------------|-------------------------|------------------------|
| <i>Route(s) of Entry:</i> | <i>Inhalation?</i> | <i>Skin?</i> | <i>Ingestion?</i> |
| <i>No Information</i> | | | |
| <i>Health Hazards (Acute and Chronic)</i> | | | |
| <i>No Information</i> | | | |
| <i>Carcinogenicity:</i> | <i>NTP?</i> | <i>IARC Monographs?</i> | <i>OSHA Regulated?</i> |
| <i>Signs and Symptoms of Exposure</i> No information | | | |
| <i>Medical Conditions Generally Aggravated by Exposure</i> No information | | | |
| <i>Emergency and First Aid Procedures</i> | | | |
| No particular measures after spillage/leakage of small amounts. | | | |

Section VII- Precautions for Safe Handling and Use

| |
|---|
| <i>Steps to Be Taken in Case Material Is Released or Spilled</i> |
| Wipe surface with soap and water. |
| <i>Waste Disposal Method</i> |
| Material is non-hazardous. Dispose in an authorized industrial landfill. |
| <i>Precautions to Be Taken in Handling and Storing</i> |
| If skin sensitive, wear protective gloves. Work in a well-ventilated area. |
| <i>Other Precautions</i> |
| The above information is believed to be correct but does not purport to be all inclusive. Material is to be used for intended purposes only. |

Section VIII- Control Measures

| | | | |
|--|-----------------------------|----------------|--|
| <i>Respiratory Protection (Specify Type)</i> | | | |
| na | | | |
| <i>Ventilation</i> | <i>Local Exhaust</i> | <i>Special</i> | |
| na | na | na | |
| | <i>Mechanical (General)</i> | <i>Other</i> | |
| | na | na | |
| <i>Protective Gloves</i> | <i>Eye Protection</i> | | |
| Use if skin sensitive | Use protective glasses | | |