

SAFETY DATA SHEET**Product Name: PrepaStor®**

SDS Date: 04 January 2016

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: PrepaStor®
Synonyms: HTS, HTS-Purge, Purge, PrepaStor, PS
Product Codes: 102104
Manufacturer: BioLife Solutions, Inc.
Address: 3303 Monte Villa Pkwy, Suite 310, Bothell, WA 98021 USA
Emergency Phone: Call local poison control center. In USA 1.800.222.1222
Other Calls: 866.424.6543
Fax: 425.402.1433
Product Use: Hypothermic/ambient temperature (15°C to 25°C) flush/wash of biological material (cells, tissues and organs)

SECTION 2: HAZARDS IDENTIFICATION

GHS Classification: None
GHS Label: Pictogram: NA
Signal Word: NA
Precautionary Statements: NA
Response: If on Skin: Wash with plenty of soap and water.
If in Eyes: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. If eye irritation persists, get medical attention.
If on Clothes: Take off contaminated clothing and wash before reuse.
Storage: Protect from light during storage at 2-8°C.
Disposal: Dispose of contents/container in accordance with local/national regulations.
Hazard not otherwise classified (HNOC) or not covered by GHS: NA
Routes of Entry: Oral, Skin, Eyes
Odor: Essentially Odorless

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient: None of the ingredients in the proportions used are considered hazardous by regulating bodies worldwide

SECTION 4: FIRST AID MEASURES

Eyes: Flush with running water for >10 minutes
Skin: Wash skin thoroughly with soap and water. Wash contaminated clothing before reuse.
Ingestion: If swallowed, give two glasses of water and induce vomiting. Never give anything to an unconscious person. Call a physician.
Inhalation: NA
Physician First Aid Provider Notes: PrepaStor is intended for hypothermic/ambient temperature (15°C to 25°C) flush/wash of biological material (cells, tissues and organs).

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media: Use any suitable media for extinguishing material supporting the fire
Special Fire Fighting Procedures: Standard measures apply
Unusual Fire & Explosion Hazards: Not a fire or explosion hazard
Flammability: Non-flammable

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions: Wear appropriate PPE (see Section 8).
Spills: Standard non-hazardous chemical spill clean-up measures apply.
Disposal: Dispose of contents/container in accordance with local/national regulations.

SECTION 7: HANDLING AND STORAGE

Handling:	Use good laboratory practices while handling. Avoid inhaling vapors or mist. Avoid contact with eyes, skin or clothing. Wash thoroughly after handling.
Storage:	Protect from light during storage at 2-8°C. Store in accordance with federal, state, and local regulations. Do not consume food, drink, or tobacco in areas where they may become contaminated with this material.
Engineering Controls:	NA

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls:	NA
Ventilation:	NA
Respiratory Protection:	This material does not have established workplace exposure limits. Wear an appropriate NIOSH/MSHA approved air purifying respirator or positive pressure air supplied respirator in situations where a respirator is judged appropriate to prevent inhalation of vapors or mist.
Eye Protection:	Chemical laboratory safety goggles or as recommended by internal laboratory.
Skin Protection:	Latex/Non-Latex gloves or as recommended by internal laboratory.
Other Protective Clothing Or Equipment:	Wear impervious clothing such as apron, boots, jumpsuit, or whole body suit as appropriate to avoid exposure.
Work Hygienic Practices:	Use good laboratory precautions and practices. Wash hands following handling of material.
Exposure Guidelines:	Wash exposed area thoroughly. Refer to Section 4 First Aid Measures for details.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear Liquid	Upper Flammability Limit:	Unknown
Odor:	Odorless	Lower Flammability Limit:	Unknown
Odor Threshold:	NA	Vapor Pressure:	Unknown
pH:	7.4 to 7.8	Vapor Density (Air=1):	Unknown
Melting Point:	0°C	Specific Gravity (Water=1):	Unknown
Freezing Point:	-4°C	Solubility in Water:	Soluble
Boiling Point:	Unknown	Octanol/Water Partition Coefficient:	Unknown
Flashpoint:	Unknown	Auto Ignition Temperature:	Unknown
Evaporation Rate:	Unknown	Decomposition Temperature:	Unknown
Flammability:	NA	Viscosity:	Unknown

SECTION 10: STABILITY AND REACTIVITY

Reactivity:	NA
Stability:	Stable
Conditions to Avoid (Stability):	Storage at elevated temperatures >22°C. Avoid use ≤10°C or ≥30°C.
Incompatibility (Material to Avoid):	NA
Hazardous Decomposition Products:	NA
Hazardous Polymerization:	NA

SECTION 11: TOXICOLOGICAL INFORMATION

No data available

SECTION 12: ECOLOGICAL INFORMATION

No data available

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method: Disposal with non-hazardous materials. Observe all federal, state, and local environmental regulations.

SECTION 14: TRANSPORT INFORMATION

US Department of Transportation Proper Shipping Name: PrepaStor® Hazard Class: NA

SECTION 15: REGULATORY INFORMATION

No data available

SECTION 16: OTHER INFORMATION

Other Information:	The data on this Material Safety Data Sheet relate only to the specific material herein and do not relate to use in combination with any other material or process.
Preparation Information:	This information is believed to be accurate and represents the best information available to date.
Disclaimer:	We make no warranty or assume any liability from its use. Users should make their own investigations to determine the suitability of the information.
