

Innovative Research, Inc.

Human Serum, Plasma, Whole Blood, Red Blood Cells, Buffy Coats/Leukocytes, Platelets

Material Safety Data Sheet

Effective Date: 7/1/2014

Section 1: Reagent & Company Identification

Reagent: Human Blood and Blood Components
Manufacturer: Innovative Research, Inc.
Address: 46430 Peary Court
Novi, MI 48377
P. (248) 896-0145 F. (248) 896-0149 W. www.innov-research.com

Section 2: Composition/Information on Ingredients

Derived From: Human Whole Blood
Hazardous Ingredients: None known

Section 3: Hazards identification

Contains Human Blood Product. Use good laboratory practices (Universal Precautions). Handle Material as potentially infectious.

Section 4: First Aid Measures

Eyes: In case of eye contact, flush eyes with plenty of water for at least 15 minutes. Separate eyelids with fingers to assure complete flushing. Consult a physician.

Skin: In case of contact with skin, wash with copious amount of water for at least 15 minutes. Remove contaminated clothing and shoes and wash before re-wearing.

Ingestion: In case of ingestion, wash mouth out with water provided person is conscious. Consult a physician.

Section 5: Firefighting Measures

General: This material will not burn. No firefighting measures required.

Section 6: Accidental Spill/Release Measures

General: Wear protective equipment specified in Section 8 when cleaning spills of this material. Wash hands after cleanup of spill.

Spills: Collect Spills with absorbent disposable towels.

Waste Disposal: Place absorbent and used material into a properly labeled, leak-proof container. Container must be labeled according to CFR 29 1910.1030 (g)(1)(i). Consult local authorities before disposal.

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Section 7: Handling and Storage

- General:** Handle as if capable of transmitting a disease. Wash hands with soap and water after handling this material. Do not eat, drink, smoke, apply cosmetics, or handle contact lenses when working with this material. All procedures involving this product must be done in ways that minimize splashing, spraying, splattering, and generation of droplets of this substance.
- Storage Requirements:** Containers must be sealed when not in use. Refer to product Datasheet for temperature requirements.

Section 8: Exposure Control/Personal Protection

- Eye Protection:** Masks in combination with goggles or glasses with solid side shields should be worn whenever eye contamination can be reasonably anticipated.
- Skin Protection:** Gloves must be worn whenever hand contact with this material can be reasonably anticipated. Disposable gloves must be replaced as soon as possible whenever contamination occurs. Disposable gloves must not be washed or decontaminated for re-use. Utility gloves may be decontaminated for re-use if the integrity of the glove is not compromised.
- Protective Clothing:** Appropriate protective clothing such as gowns, aprons, lab coats, and clinic jackets should be worn in occupational exposure situations. Surgical caps or hoods should be worn whenever gross contamination can be reasonably anticipated.
- Respiratory Protection:** Not normally needed.

Section 9: Physical and Chemical Properties

- General:** Refer to Product Datasheet for Physical and Chemical Properties.

Section 10: Stability and Reactivity

- Stability:** Stable at recommended storage temperature (refer to Product Datasheet).
- Reactivity:** No reactivity data available.

Section 11: Toxicology Information

- Acute Effects:** May be harmful by inhalation, ingestion, or skin absorption. May cause irritation.
- Chronic Effects:** No long term effects are documented.

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Section 12: Ecological Information

General: No harmful effects have been documented.

Section 13: Disposal Information

General: Disposal should be made in accordance with existing procedures/protocols for disposal of infectious waste. Observe all Federal, State, and Local environmental regulations.

Section 14: Transport Information

General: Non-hazardous for road, air, or sea freight.

Section 15: Regulatory Information

General: None known.

Section 16: Other Information

Disclaimer: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Innovative research, Inc. shall not be held liable for any damage resulting from handling or from contact with the above product.

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