

Reviewed: 22-Nov-2023

Expiry: 22-Nov-2026

# Innovative Research, Inc.

Human serum, plasma, whole blood, red blood cells, buffy coats/leukocytes, and platelets

## Safety Data Sheet

Effective Date: 7/1/2014

Updated Date: 1/7/2019

### Section 1: Reagent and Company Identification

Reagent: Human Blood and Blood Components  
Manufacturer: Innovative Research, Inc.  
  
Address: 46430 Peary Court  
Novi, Michigan 48377  
Contact: P: (248) 896-0145 | F: (248) 896-0149

### Section 2: Hazards Identification

This product contains human blood and/or blood products. Use good laboratory practices and universal precautions. Handle this material as potentially infectious.

### Section 3: Composition/Information on Ingredients

This product is derived from human whole blood and contains no known hazardous ingredients.

### 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 immediately.

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

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

### Section 5: Firefighting Measures

This material will not burn. No firefighting measures are required.

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## Section 6: Accidental Spill/Release Measures

**General:** Wear protective equipment specified in Section 8 when cleaning up spills of this material. Wash hands after cleaning up any spills.

**Spills:** Collect spills with absorbent disposable towels.

**Waste Disposal:** Place material into a properly labeled, leak-proof container. The container must be labeled according to CFR 229.1910.1030 (g)(1)(i). Consult authorities before disposal.

## Section 7: Handling and Storage

**General:** Handle as if capable of transmitting 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:** All containers of this product must be sealed when not in use. Refer to the Product Datasheet for temperature requirements.

## Section 8: Exposure Controls/Personal Protection

**Eye Protection:** Masks, in combination with goggles or glasses with solid 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, and 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.

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## Section 9: Physical and Chemical Properties

General: Refer to the Product Datasheet for physical and chemical properties.

## Section 10: Stability and Reactivity

Stability: Stable at the recommended storage temperature (refer to Product Datasheet).

Reactivity: No reactivity data available.

## Section 11: Toxicology Information

Acute/Chronic Effects: This product may be harmful by inhalation, ingestion, or skin absorption. This product may also cause irritation. No long-term effects are documented.

## Section 12: Ecological Information

General: No harmful effects have been documented.

## Section 13: Disposal Considerations

General: Disposal of this product 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: This product is non-hazardous for road, air, or sea freight.

## Section 15: Regulatory Information

General: None known.

## Section 16: Other Information

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