

MATERIAL SAFETY DATA SHEET

Conforms to ANSI Z400.1 and is in compliance with 29 CFR 1910

STRECK
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Section 1: Product Identification

Product name: Streck Cell Preservative™
Synonyms: Tissue Fixative, Cyto-Chex®
U.S. Patents: 5,196,182; 5,260,048; 5,460,797; 5,459,073; 5,849,517; 5,811,099

Section 2: Composition

Components: This product is an aqueous buffered solution containing organic and inorganic salts, supplemented with antimicrobial(s).

This product does not contain hazardous chemicals at concentrations of 1% or greater, or known carcinogens at concentrations of 0.1% or greater.

Section 3: Hazards Identification

Emergency Overview: Substance may be harmful if swallowed. Contact with eyes or skin may cause irritation.

Section 4: First Aid Measures

Skin Contact: Remove any contaminated clothing. Rinse the contacted area with water; then wash with soap and water. Wash clothing before reuse.
Eye contact: In case of contact, flush eyes with copious amounts of water for at least 15-20 minutes. Raise eyelids to be sure material is rinsed out. Call a physician if irritation persists.
Ingestion: If ingested, obtain professional medical treatment immediately.

Section 5: Fire Fighting Measures

Flash Point: Not applicable
Extinguishing Media: Use whatever is required for the surrounding area.

Section 6: Accidental Release Measures

Spill Procedure: Personnel should wear chemical resistant gloves and laboratory coat or apron. Take up spill or leak with absorbent material and place in a suitable chemical waste container. Flush spill area with water.

Section 7: Handling and Storage

Storage: Store at temperature and conditions as indicated on the product label.
Handling: Avoid contact with the eyes, skin, and clothing.

Section 8: Exposure Control and Personal Protection Equipment (PPE)

Ventilation: Use general room ventilation.
Respiratory Protection: None required.
Eye Protection: Standard laboratory safety goggles recommended.
Gloves: Standard laboratory gloves recommended.
Other: A laboratory coat or apron is recommended.

Section 9: Physical and Chemical Properties

Appearance: Clear, colorless liquid **Odor:** None
Specific Gravity: Not determined **pH:** Approximately 7.2

Section 10: Stability and Reactivity

Hazardous Polymerization: Will not occur **Stability:** Stable
Materials to Avoid: None identified **Conditions to Avoid:** None Determined
Hazardous Decomposition Products: None identified

Section 11: Toxicological Properties

Carcinogenicity: None of the components are listed as carcinogens or as suspect carcinogens.
Toxicity: Under normal use this product poses a negligible hazard. However, in keeping with standard laboratory safety practices, precautions should be taken to avoid exposure.

Section 12: Ecological Information

Ecological effects of this mixture have not been determined.

Section 13: Disposal Considerations

To the best of our knowledge, this material does not require special disposal. However, each facility must determine proper disposal methods to comply with local, state, and federal regulations.

Section 14: Transport Information

This material is not regulated by either IATA or DOT.

Section 15: Regulatory Information

None

Section 16: Other

This product is intended for use as supplied. Adulteration by dilution or addition of any materials to the product as supplied invalidates any diagnostic use of the product.

Streck provides no warranties, either expressed or implied. It assumes no responsibility for the accuracy or completeness of this material safety data sheet.