MATERIAL SAFETY DATA SHEET

Revised: 01/21/04 Carolina Convection Fluid (TM) Replaces: None Carolina Biological Supply Company Printed: 11/21/06

1. PRODUCT DESCRIPTION

Product Name: Carolina Convection Fluid™

Synonyms: Rheoscopic fluid

Distributor: Carolina Biological Supply Company

2700 York Road

Burlington, NC 27215

Chemical Information: 800-227-1150 (8am-5pm (ET) M-F)

Chemtrec (Transportation Spill Response 24 hours): 800-424-9300

2. COMPOSITION/INFORMATION ON INGREDIENTS

Carolina Convection $\operatorname{Fluid}^{\operatorname{TM}}$ is a mixture of non-hazardous ingredients. The mixture contains no materials that would be considered hazardous as defined by the OSHA Hazard Communication Standard.

3. HAZARD IDENTIFICATION

Material is non-toxic and is not expected to be an irritant to eyes or skin.

4. FIRST AID MEASURES

Eye contact: Wash with water. Seek medical attention if irritation develops or continues.

Skin: Wash with water. Seek medical attention if irritation develops or continues

Ingestion: Seek medical advice if irritation develops. Inhalation: Seek medical advice if irritation develops.

5. FIREFIGHTING PROCEDURES

Material is not flammable and not reactive. Use extinguishing media and protective equipment appropriate for surrounding materials.

6. SPILL OR LEAK PROCEDURES

Absorb with paper or other suitable absorbent material and discard.

7. SPECIAL PRECAUTIONS

To preserve usability, material should be stored in a closed container and held at ambient temperature. Do not allow to freeze.

8. SPECIAL PROTECTION INFORMATION

Respiratory protection: Not required.

Ventilation: Not required.

Protective gloves: Not required.

Eye protection: While material is not expected to harm eyes, splash resistant goggles should be worn when working with chemicals.

9. PHYSICAL DATA

Clear water-based fluid with suspended microscopic crystalline platelets.

10. REACTIVITY DATA

Stability: Stable.

Incompatibility: Water reactive materials. Hazardous Decomposition Products: $\ensuremath{\text{N/A}}$

Hazardous Polymerization: N/A

11. TOXICITY DATA

Material is non toxic.

12. ECOLOGICAL DATA

N/A

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13. DISPOSAL INFORMATION

No special considerations apply.

14. TRANSPORT INFORMATION

Not regulated

15. REGULATORY INFORMATION

N/A

16. ADDITIONAL INFORMATION

The information provided in this Material Safety Data Sheet represents a compilation of data drawn directly from various sources available to us. Carolina Biological Supply Company makes no representation or guarantee as to the suitability of this information to a particular application of the substance covered in the Material Safety Data Sheet. Any employer must carefully assess the applicability of any information contained herein in regards to the particular use to which the employer puts the material.