

9620 Medical Center Drive, Suite 101

Rockville, MD20850, USA Web: www.genecopoeia.com

# Material Safety Data Sheet

Page 1 of 2

### Section 1 Identification of the Substance

Product number: C039

Product name: CellView Green CMFDA, [5-Chloromethylfluorescein Diacetate]

### Section 2 Hazardous Ingredients/Identity Information

Chemical Name	CAS-No	EINECS-No	Weight %
CellView Green CMFDA	136832-63-8	-	60-100

### **Section 3 Physical and Chemical Properties**

Form solid **Appearance** white

Odor No information available **Boiling point** No data available **Melting point** No data available Flash point No data available **Autoignition temperature** No data available

Oxidizing properties No information available

Water solubility low

#### Section 4 Potential Health Hazard Effects

May cause eye irritation with susceptible persons. **Eyes** Skin May cause skin irritation in susceptible persons.

Inhalation May be harmful by inhalation. May be harmful if swallowed. Ingestion

**Carcinogenic effects** not applicable. Reproductive toxicity not applicable. Sensitization not applicable.

### Section 5 Stability and Reactivity Data

Stability Stable under normal conditions. Materials to avoid No information available.

**Hazardous decomposition** No information available.

**Polymerization** Hazardous polymerization does not occur.

# Section 6 Toxicological and Ecological Information

Chemical Name	LD50 (oral, rat/mouse)	LD50 (dermal, rat/rabbit)	LC50 (inhalation,
			rat/mouse)
CellView Green CMFDA	No data available	No data available	No data available

**Ecotoxicity effects** No information available. **Mobility** No information available. Biodegradation Inherently biodegradable. Bioaccumulation Does not bioaccumulate.



9620 Medical Center Drive, Suite 101

Rockville, MD20850, USA Web: www.genecopoeia.com

# Material Safety Data Sheet

Page 2 of 2

## **Section 7 Handling and Storage**

Handling Always wear recommended Personal Protective Equipment. No special

handing advice required.

**Storage** Keep in a dry, cool and well-ventilated place.

### **Section 8 First Aid Measures**

**Skin contact** Rinse with plenty of water. If symptoms arise, call a physician.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15

minutes. If symptoms persist, call a physician.

**Ingestion** Never give anything by mouth to an unconscious person. If symptoms

persist, call a physician. Do not induce vomiting without medical advice.

**Inhalation** Move to fresh air. If symptoms persist, call a physician. If not breathing, give

artificial respiration.

### **Section 9 Disposal Considerations**

Dispose of in accordance with local regulations.

#### Section 10 Other Information

For research use only. Not intended for human or animal diagnostic or therapeutic uses.

**End of Material Safety Data Sheet**