

# Material Safety Data Sheet

## Section 1 Product and Company Identification

| Product number:      | C213   |
|----------------------|--|
| Product name:        | Fluo-3, AM   |
| Unit Size:           | 1 mg   |
| Manufacturer/Supplie | r: GeneCopoeia Inc   |
|                      | 9620 Medical Center Drive, Suite 101, Rockville, MD 20850, USA |
|                      | Tel: 1-301-762-0888, Fax: 1-301-762-3888                       |
|                      | Web: www.genecopoeia.com                                       |

# Section 2 Hazardous Ingredients/Identity Information

| Chemical Name | CAS-No      | EINECS-No | Weight % |
|---------------|-------------|-----------|----------|
| Fluo-3, AM    | 121714-22-5 | -         | 60-100   |

#### Section 3 Physical and Chemical Properties

| Form                     | solid                    |
|--------------------------|--------------------------|
| Appearance               | No information available |
| 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         | No information available |

#### Section 4 Potential Health Hazard Effects

| Eyes                  | May cause eye irritation with susceptible persons. |
|-----------------------|--|
| Skin                  | May cause skin irritation in susceptible persons.  |
| Inhalation            | May be harmful by inhalation.                      |
| Ingestion             | May be harmful if swallowed.                       |
| 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)        |
| Fluo-3, AM    | No data available      | No data available         | No data available |
|               |                        |                           |                   |

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

## 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<br>Eye contact | Rinse with plenty of water. If symptoms arise, call a physician.<br>Rinse immediately with plenty of water, also under the eyelids, for at least 15<br>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