

9620 Medical Center Drive, Suite 101 Rockville, MD 20850, USA

www.abpbio.com Tel: 1-301-762-0888 Fax: 1-301-762-3888

Material Safety Data Sheet

Section 1 Product and Company Identification

Product number: C110
Product name: 5-FAM, SE
Unit Size: 10 mg

Manufacturer/Supplier: GeneCopoeia Inc

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Section 2 Hazardous Ingredients/Identity Information

Chemical Name	CAS-No	EINECS-No	Weight %
5-FAM, SE	92557-80-7	-	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

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

InhalationMay be harmful by inhalation.IngestionMay be harmful if swallowed.

Carcinogenic effectsnot applicable.Reproductive toxicitynot applicable.Sensitizationnot applicable.

Section 5 Stability and Reactivity Data

StabilityStable under normal conditions.Materials to avoidNo information available.

Hazardous decomposition No information available.

Polymerization Hazardous polymerization does not occur.

Section 6 Toxicological and Ecological Information



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Chemical Name	LD50 (oral, rat/mouse)	LD50 (dermal, rat/rabbit)	LC50 (inhalation, rat/mouse)
5-FAM, SE	No data available	No data available	No data available

Ecotoxicity effectsNo information available.MobilityNo information available.BiodegradationInherently biodegradable.BioaccumulationDoes 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 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