

SHANGHAI SHARING TECHNOLOGIES CO., LTD. Building 6#, room 159, No. 311, JINGAO Road, PUDONG District, Shanghai, China 201208

MATERIAL SAFETY DATA SHEET

5-Fluorocytosine

Section 1 Product Identification

Product Name: 5-Fluorocytosine

Company: SHANGHAI SHARING TECHNOLOGIES CO., LTD.

MSDS Creation Date: Jan. 1, 2013

Telephone: +86-21-5900000

Section 2 Hazardous Components

NDA

Section 3 Physical Data

BP: NDA

Solubility: soluble in water

Appearance and Odor:

White crystalline powder

Loss on drying: ≤2.0%

Section 4 First-Aid measures

In case of contact, immediately flush eyes with copious amounts of water for at least 15 minutes.

In case of contact, immediately wash skin with soap and copious amount of water.

If inhaled, remove to fresh air.

If not breathing gives artificial respiration. If breathing is difficult, give oxygen.

If swallowed, wash out mouth with water provided person is conscious and call a physician.

Wash contaminated clothing before reuse.

Section 5 Fire fighting measures

Extinguishing media.

Water spry.

Carbon dioxide, dry chemical powder or appropriate foam

Special firefighting procedures wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes unusual fire and explosions hazards emits toxic fumes under fire conditions.

Section 6 Accidental release measures

Wear respirator, chemical safety goggles, rubber boots and heavy rubber gloves.

Sweep up place in a bag and hold for waste disposal.

Avoid raising dust.

Ventilate area and wash spill site.

After material pickup is complete.

Section 7 Handling and Storage

Refer to section 8.

Section 8 Exposure controls/personal protection

Chemical safety goggles.



SHANGHAI SHARING TECHNOLOGIES CO., LTD. Building 6#, room 159, No. 311, JINGAO Road, PUDONG District, Shanghai, China 201208 Compatible chemical-resistant gloves

Niosh/MSHA-approved respirator safety

Shower and eye bath

Mechanical exhaust required.

Avoid inhalation.

Avoid contact with eyes, skin and clothing.

Avoid prolonged or repeated exposure.

Wash thoroughly after handling keep tightly closed.

Store in a cool dry place.

Section 9 Stability and reactivity incompatibilities

Strong oxidizing agents

Hazardous combustion or decomposition products

Toxic fumes of carbon monoxide. Carbon dioxide. Nitrogen oxides.

Section 10 Toxicological information

Acute effects

May be harmful by inhalation, ingestion, or skin absorption.

May cause eye irritation.

May cause skin irritation.

Toxicity data

NDA.

Section 11 Ecological information

NDA

Section 12 disposal considerations

Dissolve of mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state and local environmental regulations.

Section 13 Transport information

Contact SHANGHAI SHARING TECHNOLOGIES CO., LTD. for transportation information.

Section 14 Other information

The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide.

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