

07105

Hangzhou Vivian Biotechnology Co.,Ltd.

MATERIAL SAFETY DATA SHEET

Toilet Block; Blue Block

SECTION1 PRODUCT AND COMPANY IDENTIFICATION

Product name: Toilet Block; Blue Block

Company: Hangzhou Vivian Biotechnology Co., Ltd.

Address: Hubu Village, Shuangpu Town

City,State,And Zip Code: Hangzhou City,Zhejiang Province,310000,P.R.China

Fax: 86-571-56277018

MSDS Number: 07105

MSDS Date: 07/05/2010

SECTION2 INFORMATION ON INGREDIENTS

Product name: Toilet Block; Blue Block

Ingredient	Concentration	CAS No.	EC No.
Sodium bicarbonate	40%	144-55-8	205-633-8
Sodium sulfate	36%	7757-82-6	231-820-9
6501	4%	68140-00-1	268-770-2
Carboxymethylcellulose	4%	9000-11-7	/
Sulfonic Acid	4%	/	/
Terpineol	2%	98-55-5	202-680-6
AES	4%	9004-82-4	/
Pigment	4%	/	/
Water	2%	7732-18-5	231-791-2

SECTION3 HAZARDS IDENTIFICATION

Hazards Identification: This substance is considered to be non-hazardous for transport.

Emergency Overview: Maybe irritate to eyes, respiratory systems and skin.

SECTION4 FIRST-AID MEASURES

Skin Exposure: In case of contact, flush with copious amounts of water. If irritation persists, call a physician.

Eye Exposure: In case of contact, flush with copious amounts of water for at least 15minutes. Assure adequate flushing by separating the eyelids with fingers. If irritation persists, call a physician..

Inhalation Exposure: If inhaled, remove to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen.

Oral Exposure: If swallowed, wash out mouth with water provided person is conscious. Call a physician.

SECTION5 FIRE FIGHTING MEASURES

Extinguishing Media: Suitable: Water spray, dry Chemical powder, appropriate foam of carbon dioxide.

Firefighting: Protective Equipment: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

SECTION6 ACCIDENT RELEASE MEASURES

Procedures of Personal Precautions:

Exercise appropriate precautions to minimize direct contact with skin and eyes.

Methods for cleaning up:

Sweep up with spade and transfer to a dry, clean, lidded container for disposal. Ventilate area and wash spill site after material pick-up is complete.

SECTION7 HANDLING AND STORAGE

Handling:

Wear appropriate protective clothing and safety gloves. Avoid inhalation. Avoid contact with eyes, skin and clothing. Avoid prolonged or repeated exposure. Mechanical exhaust required. Keep away from ignition sources, heat and flame. Incompatibilities; strong oxidizing agents and foods. No smoking at working site.

Storage:

Store in a cool, well-ventilated area. Keep away from ignition sources, heat and flame. Store in a tightly closed container. Incompatibilities: strong oxidizing agents and foods.

SECTION8 EXPOSURE CONTROLS/PPE

Engineering Controls: Safety shower and eye bath. Mechanical exhaust required.

Personal Protective Equipment:

Respiratory: Wear government approved respirator if necessary.

Eye: Chemical safety goggles if necessary.

Clothing: Wear appropriate protective clothing.

Hand: Compatible protective gloves.

General Hygiene Measures: No smoking, drinking and eating at working site. Wash thoroughly after handling.

SECTION9 PHYSICAL/CHEMICAL PROPERTIES

Appearance: Deep blue blocky solid

Odor: Weak odor

PH value 9~10

Melting Point: >100°C fusion

Solubility: Weak soluble in water

SECTION10 STABILITY AND REACTIVITY

Stability: Stable under normal temperatures and pressures.

Materials to Avoid: Strong oxidizing agents and foods.

Hazardous Polymerization: Will not occur.

Hazardous Decomposition Products: Carbon monoxide, Carbon dioxide, Nitrogen oxides, Sulfur oxides, sodium/sodium oxides.

SECTION11 TOXICOLOGICAL INFORMATION

Toxicity Data: No data available.

Irritation Data: Maybe irritate to eyes, respiratory systems and skin.

SECTION12 ECOLOGICAL INFORMATION

No data available.

SECTION13 DISPOSAL CONSIDERATIONS

Appropriate Method of Disposal of substance:

Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with and afterburner and scrubber, or contact a licensed professional waste disposal service to dispose of this material. Observe all federal, state, and local environmental regulations.

SECTION14 TRANSPORT INFORMATION

DOT

Proper Shipping Name: None

Non-Hazardous for Transport: This substance is considered to be non-hazardous for transport.

IATA:

Non-Hazardous for Air Transport: Non-hazardous for air transport.

IMO:

Non-Hazardous for Sea Transport: Non-hazardous for sea transport.

SECTION15 REGULATORY INFORMATION

EU Additional Classification:

S26 36/37

Safety Statements: In case of contact with eyes, Rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing and gloves.

SECTION16 OTHER INFORMATION

Date: 07 / 05 / 2010

Department: Shanghai Research Institute of Chemical Industry Testing Center
Shanghai Classification and Testing Centre of Dangerous Chemical for State Work Safety
Tel(Fax): 8621-52800971/52807275/52811034

Revision: 0

Other Information

The MSDS is prepared in accordance with GB 16483-2000 General Rules for Preparation of Chemical Safety

Data Sheet(eqv ISO 11014-1: 1994)

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