

## SAFETY DATA SHEET

Date Revised: Nov 30, 2021

### SECTION 1: Product and Company Identification

**Product Name:** DiBAC4(3)

**Catalog Number:** D4008

**Manufacturer/Supplier:**

UElandy (Suzhou) Co., Ltd.

Room 302-1, Building 1, No.18 Chunyao Road, Caohu Industrial Park, Xiangcheng District, Suzhou, P.R. China

Phone: 86-512-69571710, mailbox:service@uelandy.com

Web: <http://www.uelandy.com>

### SECTION 2: Hazards identification

#### Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

**Physical hazards** Not classified

**Health hazards** Not classified

**Environmental hazards** Not classified

**Additional information** Not Applicable

#### Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]

**Hazard pictograms** No Pictogram

**Signal Word** None

**Hazard Statements** Not Applicable

**EU Specific Hazard Statements** Not Applicable

#### Precautionary Statements

**Prevention** Not Applicable

**Response** Not Applicable

**Storage** Not Applicable

**Disposal** Not Applicable

**Other hazards** Not Applicable

### SECTION 3: Composition/information on ingredients

# US EVERBRIGHT

## **Mixtures**

The product contains no substances which at their given concentration, are considered to be hazardous to health. We recommend handling all chemicals with caution.

## SECTION 4: First aid measures

### **Description of first aid measures**

#### **In case of skin contact**

Rinse skin with water. Immediate medical attention is not required.

#### **In case of eye contact**

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

#### **If inhaled**

Not expected to be an inhalation hazard under anticipated conditions of normal use of this material. Consult a physician if necessary.

#### **If ingested**

Not expected to present a significant ingestion hazard under anticipated conditions of normal use. If you feel unwell, seek medical advice.

#### **Notes to Physician**

Treat symptomatically.

#### **Most important symptoms and effects, both acute and delayed**

Not Applicable

#### **Indication of any immediate medical attention and special treatment needed**

None.

## SECTION 5: Firefighting measures

### **Extinguishing media**

**Suitable extinguishing media** Water spray. Carbon dioxide (CO<sub>2</sub>). Foam. Dry chemical.

**Unsuitable extinguishing media** No information available.

### **Special hazards arising from the substance or mixture**

Not known

### **Protective equipment and precautions for firefighters**

Standard procedure for chemical fires.

## SECTION 6: Accidental release measures

### **Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation

Always wear recommended Personal Protective Equipment

Use personal protection equipment

# US EVERBRIGHT

See section 8 for more information

## Environmental precautions

Avoid discharge into drains and waterways whenever possible.

## Methods and materials for containment and cleaning up

Take up mechanically, placing in appropriate containers for disposal.

## Reference to other sections

See section 8 for more information.

## SECTION 7: Handling and storage

### Precautions for safe handling

Use personal protective equipment as required. No special handling advices are necessary.

### Conditions for safe storage, including any incompatibilities

Keep in a dry, cool and well-ventilated place. Keep in properly labeled containers.

### Specific end use(s)

For research use only.

## SECTION 8: Exposure controls/personal protection

### Control parameters

#### Exposure Limits

Contains no substances with occupational exposure limit values.

#### Engineering Measures

Ensure adequate ventilation, especially in confined areas.

#### Exposure controls

#### Personal protective equipment

##### Hand protection

Wear suitable gloves. Glove material: Compatible chemical-resistant gloves.

##### Respiratory protection

In case of insufficient ventilation wear respirators and components tested and approved under appropriate government standards.

##### Eye protection

Tight sealing safety goggles.

##### Skin and Body Protection

Wear suitable protective clothing.

##### Hygiene measures

Handle in accordance with good industrial hygiene and safety practice

##### Environmental exposure controls

Avoid discharge into drains and waterways whenever possible.

## SECTION 9: Physical and chemical properties

Chemical Name	DiBAC4(3)
Appearance	Solid
Colour	No information available

# US EVERBRIGHT

Odor	No information available
Molecular Weight	No information available
Melting point/melting range	No information available
Boiling point/boiling range	No information available
Flash point	No information available
Flammability(solid, gas)	No information available
Upper explosion limit	No information available
Lower explosion limit	No information available
Vapor pressure	No information available
Vapor density	No information available
Relative density	No information available
Specific gravity	No information available
Solubility	No information available
Partition coefficient:n-octanol/water	No information available
Auto-ignition temperature	No information available
Decomposition temperature	No information available
Viscosity	No information available
Explosive properties	No information available
Oxidizing properties	No information available
Particle characteristics	No information available

## Other information

### Information with regards to physical hazard classes

No information available

### Other safety characteristics

No information available

## SECTION 10: Stability and reactivity

### Reactivity

None known.

### Chemical stability

Stable under normal conditions.

### Possibility of hazardous reactions

Hazardous reaction has not been reported.

### Conditions to avoid

No information available.

# US EVERBRIGHT

<b>Incompatible materials</b>	No dangerous reaction known under conditions of normal use.
<b>Hazardous decomposition products</b>	No information available.

## SECTION 11: Toxicological information

### Information on toxicological effects

To the best of our knowledge, the chemical, physical, biological, and toxicological properties of this product have not been thoroughly investigated.

### Principal Routes of Exposure

**Skin corrosion/irritation** No information available.

**Serious eye damage/eye irritation** No information available.

**Respiratory or skin sensitization** No information available.

**Specific target organ toxicity** No information available.

**(STOT) – single exposure**

**Specific target organ toxicity** No information available.

**(STOT) – repeated exposure**

**Carcinogenicity** No information available

**Germ cell mutagenicity** No information available

**Reproductive toxicity** No information available

**Aspiration hazard** No information available

### Information on other hazards

**Endocrine disrupting properties** No information available

**Other information** No information available

## SECTION 12: Ecological information

**Toxicity** The environmental impact of this product has not been fully investigated.

**Persistence and degradability** No information available

**Bioaccumulative potential** No information available.

**Mobility in soil** No information available

**Results of PBT and vPvB assessment** No information available

**Other adverse effects** No information available

## SECTION 13: Disposal considerations

### Waste treatment methods

The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues.

This material and its container must be disposed of in according to approved disposal technique. Disposal of this product, its solutions or

# US EVERBRIGHT

of any by-products, shall comply with the requirements of all applicable local, regional or national/federal regulations

## SECTION 14: Transport information

<b>IATA, IMDG, ADR, DOT (US)</b>	Not classified as dangerous in the meaning of transport regulations
<b>UN number</b>	None
<b>UN proper shipping name</b>	None
<b>Transport hazard class</b>	None
<b>Packing group</b>	None
<b>Environmental hazards</b>	None
<b>Transport in bulk according to Annex II of MARPOL 73/78 and IBC Code</b>	None
<b>Special precaution for user</b>	None

## SECTION 15: Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture

**Substances of Very High Concern** None

**Substance subject to authorisation per REACH Annex XIV**

None

**Restricted substances under EC 1907/2006, Annex XVII**

None

**Regulation (EC) No 649/2012 (Rotterdam Convention - export/import of dangerous chemicals)**

None

**Regulation (EU) No 2019/1021 (Stockholm Convention - persistent organic pollutants)**

None

**EU - Substances Depleting the Ozone layer (1005/2009)**

None

**German Water hazard classes (Wassergefährdungsklassen)**

No information available.

**Other International Inventories** No information available

**Chemical safety assessment** No Chemical safety assessment has been carried out.

## SECTION 16: Other information

Reason for revision SDS sections updated

Version no. 1

For research use only. Not for use in diagnostic procedures.

## US EVERBRIGHT

The information provided above is believed to be correct to our best knowledge, but does not purport to be all inclusive, and shall be used only as a guide. This material is sold for research purposes only and is not required to appear on the TSCA inventory. It is not intended for food, drug, household, agricultural or cosmetic use. Its use must be supervised by a technically qualified individual experienced in handling potentially hazardous chemicals. UELandy (Suzhou) shall not be held liable for any damage resulting from handling or contact with the above product.