

MATERIAL SAFETY DATA SHEET (REACH) Revision: 01/02/2020

In accordance with Regulation (EC) No. 1907/2006 and EC67/548EEC and 1999/45/EC

## **MATERIAL SAFETY DATA SHEET**

### **SpecPed® SKE-P (Dipeptide diaminobutyroyl Benzylamide diacetate)**

#### **1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION**

##### **1.1 Product identifier :**

Product Name: SpecPed® SKE-P

1.2 Use of the substance/preparation/: Cosmetic

##### **1.3 Details of the supplier of the safety data sheet**

Manufactured By: Spec-Chem Industry Inc.  
No.10 Wanshou Road, ShiLin Industrial Park  
Nanjing 211800, P.R. of China

Phone Number: 86-25-84523390, 84523391

Fax Number: 86-25-84520790, 84520791

Email: [sc@specchemind.com](mailto:sc@specchemind.com)

1.4 Emergency telephone: +8618651861021

#### **2. HAZARDOUS IDENTIFICATION**

**Classification according to Regulation (EC) No 1272/2008:**

##### **2.1 Classification of the substance or mixture**

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

##### **2.2 Label elements**

The product does not need to be labelled in accordance with EC directives or respective national laws.

##### **2.3 Other hazard**

No data

#### **3. COMPOSITION/INFORMATION ON INGREDIENT**

##### **3.1 Substance**

CAS No.: 823202-99-9

EC No.: --

Composition: <100%

##### **3.2 Mixture**

None

#### **4. FIRST AID MEASURES**

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

Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.

##### **If inhaled**

If symptoms develop, move individual away from exposure and into fresh air. If symptoms persist, seek medical attention. If breathing is difficult, administer oxygen. Keep person warm and quiet; seek immediate medical attention.

**In case of skin contact**

Wash off with soap and plenty of water.

**In case of eye contact**

Flush eyes gently with water for at least 15 minutes while holding eyelids apart: seek immediate medical attention.

**If swallowed**

Never give anything by mouth to an unconscious person. Rinse mouth with water.

**4.2 Most important symptoms and effects**

no data available

**4.3 Indication of any immediate medical attention**

no data available

**5. FIRE FIGHTING MEASURES**

**5.1 Extinguishing Media:** dry powder, foam . Unsuitable extinguishing media for safety reasons: carbon dioxide.

**5.2 Special Hazards arising from the substance or mixture**

hydrogen chloride, harmful vapours

**5.3 Advice for Fire Fighters**

Special protective equipment: Wear a self-contained breathing apparatus.

**6. ACCIDENTAL RELEASE MEASURES****6.1 Personal precautions**

Use personal protective equipment. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust.

**6.2 Environmental precautions**

Prevent from entering into soil, ditches, sewers, waterways and/or groundwater.

**6.3 Methods and materials for containment and cleaning up**

Sweep up and shovel. Keep in suitable, closed containers for disposal.

**6.4 Reference to other sections**

For disposal see section 13.

**7. HANDLING AND STORAGE****7.1 Precautions for safe handling**

Provide appropriate exhaust ventilation at places where dust is formed.

**7.2 Conditions for safe storage, including any incompatibilities**

Cool and dry place, protect from light, 2-8°C for common storage, long time storage: -20°C.

**7.3 Specific end uses**

no data available

**8. EXPOSURE CONTROL PERSONAL PROTECTION****8.1 Control Parameters:** No Data Available**8.2 Personal protective equipment****Respiratory protection**

For nuisance exposures use type P95 (US) or type P1 (EU EN 143) particle respirator. For higher

level protection use type OV/AG/P99 (US) or type ABEK-P2 (EU EN 143) respirator cartridges. Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

#### **Hand protection**

Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.

#### **Eye protection**

Safety glasses with side-shields conforming to EN166 Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

#### **Skin and body protection**

Impervious clothing, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

#### **Hygiene measures**

General industrial hygiene practice.

#### **Specific engineering controls**

Use mechanical exhaust or laboratory fumehood to avoid exposure.

### **9. PHYSICAL AND CHEMICAL PROPERTIES**

#### **9.1 Information on basic physical and chemical properties**

|                           |                           |
|---------------------------|---------------------------|
| Appearance                | White to off-white powder |
| Odor                      | Characteristic            |
| Melting point             | no data available         |
| Boiling point             | no data available         |
| Flash point               | no data available         |
| Ignition temperature      | no data available         |
| Flammability (solid, gas) | no data available         |
| Auto-ignition temperature | no data available         |
| Lower explosion limit     | no data available         |
| Upper explosion limit     | no data available         |
| Vapour pressure           | no data available         |
| Explosive properties      | no data available         |
| Decomposition temperature | no data available         |

#### **9.2 Other Information**

No additional information available

### **10. STABILITY AND REACTIVITY**

#### **10.1 Reactivity**

no unusual reactivity

#### **10.2 Chemical stability**

Stable under recommended storage conditions.

#### **10.3 Possibility of hazardous reactions**

no data available

#### **10.4 Conditions to avoid**

no data available

#### **10.5 Incompatibilities material**

Strong oxidizing agents

#### **10.6 Hazardous decomposition products**

Hazardous decomposition products formed under fire conditions. - Carbon oxides

**Other decomposition products** - no data available

### **11. TOXICOLOGICAL INFORMATION**

#### **Acute toxicity**

no data available

#### **Skin corrosion/irritation**

no data available

#### **Serious eye damage/irritation**

no data available

#### **Respiratory or skin sensitization**

no data available

#### **Germ cell mutagenicity**

no data available

#### **Carcinogenicity**

no data available

#### **Reproductive toxicity**

no data available

#### **STOT-single exposure**

no data available

#### **STOT-repeated exposure**

no data available

#### **Aspiration hazard**

no data available

### **12. ECOLOGICAL INFORMATION**

#### **Toxicity**

no data available

#### **Persistence and degradability**

no data available

#### **Bioaccumulative potential**

no data available

#### **Mobility in soil**

no data available

#### **Results of PBT and vPvB assessment**

no data available

#### **Other adverse effects**

no data available

### **13. DISPOSAL CONSIDERATION**

#### **13.1 Waste treatment method**

#### **Product**

Offer surplus and non-recyclable solutions to a licensed disposal company.

**Contaminated packaging**

Dispose of as unused product.

**14. TRANSPROT INFORMATION****14.1 UN number:**

ADR/RID: -                      IMDG: -                      IATA: -

**14.2 UN proper shipping name**

ADR/RID:              Not dangerous goods

IMDG:                      Not dangerous goods

IATA:                      Not dangerous goods

**14.3 Transport hazard class(es)**

ADR/RID: -                      IMDG: -                      IATA: -

**14.4 Packaging group**

ADR/RID: -                      IMDG: -                      IATA: -

**14.5 Environmental hazards**

ADR/RID: no      IMDG Marine pollutant: no                      IATA: no

**14.6 Special precautions for user**

no data available

**15. REGULATORY INFORMATION****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

**15.2 Chemical Safety Assessment**

No data available

**16. 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. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. SPEC CHEM IND shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.

End of MSDS