MATERIAL SAFETY DATA SHEET

SpecPed® SC-PT5

1. *CHEMICAL PRODUCT AND COMPANY IDENTIFICATION*

1.1 Product identifier :

Product Name: SpecPed® SC-PT5

1.2 Use of the substance/preparation/: raw material for 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

1.4 Emergency telephone: +8618651861021

2. *HARZARDOUS IDENTIFICATION*

2.1 Classification of the substance or mixture

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.
This substance is not classified as dangerous according to Directive 67/548/EEC.

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

INCI name	CAS No.	EC No.	Composition(%)
Palmitoyl Tripeptide-5	623172-56-5	--	⩾0.1%
Caprylyl Glycol &Ethylhexylglycerin	1117-86-8&70445-33-9	214-254-7&408-080-2	⩽0.5%
Water	7732-18-5	231-791-2	25-50%
Glycerin	56-81-5	200-289-5	> 50%

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: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.2 Special Hazards arising from the substance or mixture

no data available

5.3 Advice for Fire Fighters

Wear self-contained breathing apparatus for firefighting if necessary.

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

Do not let product enter drains.

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

Normal storage:Storage in cool,dry place,protect from light.

Long storage:2～8℃.

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	Clear to slightly opaque,colourless to yellowish, viscous liquid
Refractive Index(n25)	1.410 ~ 1.450
pH value	no data available
Melting point/freezing point	no data available
Water solubility	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
Viacosity(25℃)cps	no data available
Relative Density（d20/20）	1.150 ~ 1.220
Relative vapour density	no data available
Evaporation rate	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

Oral: no data available

Inhalation: no data available

Dermal: 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