

TECHNICAL DATA SHEET

SpecPed® SKE

Product No.: 135023-1

Introduction:

The active ingredient of SpecPed® SKE is Dipeptide diaminobutyroyl Benzylamide diacetate, and the product has been approved by HALAL. Studies have shown that it has no potential skin risks such as allergy and immunotoxicity and it is a very safe neurotransmitter suppressor polypeptide. The molecular weight of Dipeptide diaminobutyroyl Benzylamide diacetate is less than 500 Da, and it has a structure similar to snake venom. It can penetrate the skin easily, prevent the relevant receptors in the skin, slow down wrinkles and tighten the skin. Therefore, SpecPed® SKE(0.25%) can be recommended for anti-wrinkle, anti-aging and anti-oxidation related products.

Composition:

INCI Name	CAS No.	EC No.
Dipeptide diaminobutyroyl Benzylamide diacetate	823202-99-9	-
Glycerin	56-81-5	200-289-5
Caprylyl Glycol & Ethylhexylglycerin	1117-86-8&70445-33-9	214-254-7&408-080-2
Water	7732-18-5	231-791-2

Specification:

Items	Specification
Appearance	Clear to slightly opaque, colourless to yellowish, viscous liquid
Relative Density(d20/20)	1.150~1.220
Refractive Index(n25)	1.410~1.450
Peptide content(%)	≥0.25
pH (100%)	4.0~6.0
Total plate count (cfu/g)	≤100
Yeast & mould(cfu/g)	≤100

Lead (mg/kg)	≤10
Arsenic (mg/kg)	≤2
Mercury (mg/kg)	≤1
Cadmium (mg/kg)	≤ 5
Escherichia coli	Negative
Salmonella	Negative

Application:

Anti-wrinkle, anti-aging, moisturizing and etc

Dosage:

Daily care: 1-20%; Intensive care: 20-50%.

Storage:

Store in cool place. Keep container tightly closed in a dry and well-ventilated place. Long storage: 2~8°C.

Shelf life:

2 years

Package:

1kg, 5kg, 10kg, 25kg, customization

Issued by: *Lilia*

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