SAFETY DATA SHEET

SiSiB® PC15328

SECTION 1: Identification of the substance/mixture and of the company

Product Identifier

Product Name: SiSiB® PC15328

Chemical Name: Silicone Emulsion

Relevant identified uses of the substance or mixture and uses advised against

Relevant applications identified: Cosmetics

Details of the supplier of the safety data sheet

Company: Nanjing SiSiB Silicones Co., Ltd.
Guanghua Sci & Tech Industrial Zone,
No. 104, Guanghua Road, Nanjing 210007, P.R.China
Email: SDS@SiSiB.com

Emergency Telephone Number: +86-25-8468-0091

SECTION 2: Hazardous identification

Hazard Classification: Not hazardous.

Label Elements Including Precautionary Statements Symbol: None

Signal Word: None .

Hazard Risk Statement: Not hazardous.

Precautionary Statement:

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

Other hazards: None known

SECTION 3: Composition/information on ingredients

Chemical characterization: Mixture.

Ingredients:

Chemical Name	CAS. No	Conc.%
Dimethiconol	31692-79-2	54-63
TEA-Dodecylbenzenesulfonate	27323-41-7	1-5
Aqua	7732-18-5	36-41

Hazardous Ingredients: No hazardous ingredients.

SECTION 4: First aid measures

Eye:	Immediately flush with water.
Skin:	No first aid should be needed
Inhalation:	Remove to fresh air.
Oral:	Get medical attention
Comments:	Treat symptomatically.

SECTION 5: Firefighting measures

Autoignition Temperature:	Not determined.
Flammability limited in air:	Not determined.
Extinguishing Media:	On large fires use dry chemical, foam or water spray. On small fires use carbon dioxide (CO_2)，dry chemical or water spray. Water can be used to cool fire exposed containers.
Fire Fighting Measures:	Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals. Determine the need to evacuate or isolate the area according to your local emergency plan. Use water spray to keep fire exposed containers cool.
Unusual Fire Hazards:	None.
Hazardous Decomposition Products:	Thermal breakdown of this product during fire or very high heat conditions may evolve the following hazardous decomposition products: Carbon oxides and traces of incompletely burned carbon compounds. Silicon dioxide. Formaldehyde.

SECTION 6: Accidental release measures

Containment/Clean:	Remove possible ignition sources. Determine whether to evacuate or isolate the area according to your local emergency plan. Wipe up or scrape up and contain for salvage or disposal. Clean area as appropriate since some silicone materials, even in small quantities, may present a slip hazard. Final cleaning may require use of steam, solvents or detergents. Dispose of saturated absorbant or cleaning materials appropriately, Laws and regulations may apply to releases and disposal of this material, as well as those materials and items employed

in the cleanup of releases. You will need to determine which laws and regulations are applicable.

SECTION 7: Handling and storage

Handling Precautions: Avoid eye contact. Do not breathe spray or mist. Do not take internally.

Storage Condition: Prevent from spreading or entering into drains, ditches or rivers by using sand, earth or other appropriate barriers

Exposure Limits: No exposure limits.

Personal Protection

Eyes: Use proper protection-safety glasses as a minimum.

Skin: Washing at mealtime and end of shift is adequate.

Inhalation: No respiratory protection should be needed.

Suitable Gloves: No special protection needed.

Suitable Respirator: None should be needed.

Note: These precautions are for room temperature handling. Use at elevated temperature or aerosol/spray applications may require added precautions

SECTION 8: Exposure Controls/Personal Protection

Exposure Limits: No exposure limits.

Personal Protection

Eyes: Use proper protection-safety glasses as a minimum.

Skin: Washing at mealtime and end of shift is adequate.

Inhalation: No respiratory protection should be needed.

Suitable Gloves: No special protection needed.

Suitable Respirator: None should be needed.

Note: These precautions are for room temperature handling. Use at elevated temperature or aerosol/spray applications may require added precautions

SECTION 9: Physical and Chemical Properties

Information on basic physical and chemical properties

Physical Form: Milk white to yellowish emulsion

Color: Milk white to yellowish

Odor: Not determined:	Not determined.
Specific Gravity（@ 25℃）:	Not determined.
Flash Point:	>212℉/ >100℃(Closed Cup)
Melting Point:	Not determined.
Boiling Point:	>35℃/95℉
Vapor Pressure@25°C:	Not determined.
Vapour Density (air=1):	Not determined.
Partition Coefficient(n-Octanol/Water):	Not determined.
Autoignition Temperature:	Not determined.
DecompositionTemperature:	Not determined.
Evaporation Rate:	Not determined.
Flammability (Solid, Gas):	Not determined.
pH:	5.0~7.0

SECTION 10: Stability And Reactivity

Chemical Stability:	Stable.
Hazardous Polymerization:	Hazardous polymerization will not occur.
Conditions to Avoid:	None.
Materials to Avoid:	Oxidizing material can cause a reaction

SECTION 11:Toxicological Information

Sensitizing Effects:	None known.
Mutagenic Effects:	None known.
Reproductive Effects:	None known.

SECTION 12: Ecological Effects

Aquatic and Terrestrial Ecotoxicity:	Complete information is not available
Ecotoxicity Effects:	
Acute:	Complete information is not available.
Chronic:	No adverse effects on aquatic organisms are predicted.
Fate and Effects in Waste	
Water Treatment Plants:	No adverse effects on bacteria are predicted. The siloxanes in this product do not contribute to the BOD.
Environmental Effects	No adverse effects on aquatic organisms are predicted
Fate and Effects in Waste Water	

treatment plants: No adverse effects on aquatic organisms are predicted.

SECTION 13:Disposal considerations

When a decision is made to discard this material, as received , it isn't classified as a hazardous waste，No State or local laws may impose additional regulatory requirements regarding disposal.

SECTION 14:Transport Information

DOT Road shipment Information: Normal transport, Not subject to IATA regulations.
Ocean Shipment(IMDG): Normal transport, Not subject to ADR/RID.
Air Shipment (IATA): Normal transport, Not subject to IMDG code.

SECTION 15:Regulatory Information

15.1 "Regulations of Safe Use of Chemicals in Workplace", Ministry of Chemical Industry, 1996, 20th, Dec.
15.2 Hazard items: All components exempted.

SECTION 16:Other Information

Further information
It must be recognized that the physical and chemical properties of any product may not be fully understood and that new, possibly hazardous products may arise from reactions between chemicals. The information given in this data sheet is based on our present knowledge and shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.