

Version 7.1W

Page 1 / 5

Revision Date 15.06.2024

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

Product Identifier

Product Name: SiSiB® PC11262

Chemical Name: Trimethylsiloxysilicate

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:

Avoid contact with skin and eyes.

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

IF ON SKIN: Wash with plenty of water and soap.

Other Hazard: None known.

SECTION 3: Composition/information on ingredients

Chemical characterization: Substance

Ingredients:

Chemical Name	CAS. No.	Conc.
Trimethylsiloxysilicate	68988-56-7	100%

Hazardous Ingredients: No hazardous ingredients

SECTION 4: First aid measures

Version 7.1W

Page 2 / 5

Revision Date 15.06.2024

Eye: Immediately flush with water.
Skin: No first aid should be needed.
Inhalation: No first aid should be needed.
Oral: No first aid should be needed.

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(CO₂), 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. Use water spray to keep fire exposed containers cool. Determine the need to evacuate or isolate the area according to your local emergency plan.

Unusual Fire Hazards: None.

Hazardous Decomposition Products

Carbon oxides and traces of incompletely burned carbon compounds.

Silicon dioxide. Formaldehyde.

SECTION 6: Accidental release measures

Containment/Clean up: 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. 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:

Use with adequate ventilation. Avoid eye contact. Avoid breathing vapor. Keep container closed. Do not take internally. Wash your hands after handling, especially before having lunch.

Storage Condition:

Static electricity will accumulate and may ignite vapors. Prevent a possible fire hazard by bonding and

Version 7.1W

Page 3 / 5

Revision Date 15.06.2024

grounding or inert gas purge. Keep container closed and away from heat, sparks, and flame.

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

Physical Form:	Colorless to light yellow transparent liquid
Odor: Slight Odor	
Specific Gravity(25°C):	Not determined
Flash Point:	>100°C (Closed Cup)
Melting Point:	Not determined
Boiling Point:	Not determined
Vapor Pressure (25°C):	Not determined
Vapour Density (air=1):	Not determined
Relative Density (25°C):	>1.0 g/ml
Partition Coefficient	
(n-Octanol/Water):	Not determined
Autoignition Temperature:	Not determined
DecompositionTemperature:	Not determined
Evaporation Rate:	Not determined
Flammability (Solid, Gas):	Not determined

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.

Version 7.1W

Page 4 / 5

Revision Date 15.06.2024

SECTION 11: Toxicological Information

Sensitizing Effects: None known.

Mutagenic Effects: None known.

Reproductive Effects: None known.

SECTION 12: Ecological Effects

Aquatic and Terrestrial Ecotoxicity

Ecotoxicity Effects: Acute: No adverse effects on aquatic organisms are predicted.

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 bacteria 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, no subjection

Ocean Shipment (IMDG): Normal transport, no subjection

Air Shipment (IATA): Normal transport, no subjection

SECTION 15: Regulatory Information

"Regulations of Safe Use of Chemicals in Workplace", Ministry of Chemical Industry, 1996, 20th, Dec.

Hazard items: All components exempted.

SECTION 16: Other Information

Version 7.1W	Page 5 / 5	Revision Date 15.06.2024
--------------	------------	--------------------------

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.