

Version 7.1E

Page 1 / 5

Revision Date 11.04.2024

SECTION 1: Identification of the substance/mixture and of the company**Product Identifier**

Product Name: SiSiB® CE7510

Chemical Name: Silicone modified smoothing agent

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

Relevant applications identified For industrial use

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**Classification of substances or mixtures:**

Non-hazardous substances or mixtures according to the global unified classification and labeling system of chemicals

Labeling requirement:

No GHS label is required.

Other dangers:

No data

SECTION 3: Composition/information on ingredients

Pure substance/mixture: Polydimethylsiloxane (emulsion in water)

SECTION 4: First aid measures**FIRST AID MEASURES:****Eyes Contact:**

Immediately flush eyes with water; remove contact lenses, if present, after the first 5 minutes, then continue flushing eyes for at least 15 minutes. Obtain medical attention without delay, preferably from an ophthalmologist. Suitable emergency eye wash facility should be immediately available.

Skin Contact:

Wash area with soap and water. Get medical attention if symptoms occur.

Inhalation:

Move to fresh air. Get medical attention if symptoms persist.

Version 7.1E	Page 2 / 5	Revision Date 11.04.2024
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Ingestion:	Do NOT induce vomiting. Drink plenty of water. Get medical attention.
Notes to physician	There is no specific antidote.
Most important symptoms/ effects, acute, delayed	Causes mild skin irritation. Causes serious eye irritation.

SECTION 5: Firefighting measures

Suitable extinguishing media:	All standard extinguishing agents are suitable.
Special firefighting procedures	Remove sources of combustibles. Extinguish the fire using fire-fighting media listed above. Cool surrounding tanks, buildings and so on by spraying with water to prevent the fire extension. The fire fighting should be done from the windward side, with suitable respiratory protective device, if necessary.
Special protective equipment for fire-fighters	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures	Use personal protective equipment. Keep people away from the area. Remove sources of ignition. Keep upwind.
Environmental precautions	Do not allow runoff to sewer, waterway or ground.
Methods of cleaning up	Wipe, scrape or soak up in an inert material and put in a container for disposal. Wash walking surfaces with detergent and water to reduce slipping hazard. Wear proper protective equipment as specified in the protective equipment section.

SECTION 7: Handling and storage

Advice on safe handling	Use only in well-ventilated areas. Wear appropriate personal protective equipment.
Advice on protection against fire and explosion	Keep away from sources of ignition - No smoking. All equipment used when handling the product must be grounded.
Requirements for storage areas and containers	Store in a dark, cool place indoors, with container tightly closed.
Further information on storage conditions	No data available. Material is stable under normal conditions.

Version 7.1E

Page 3 / 5

Revision Date 11.04.2024

SECTION 8: Exposure Controls/Personal Protection

Engineering measures	Provide eyewash station and safety shower. Local exhaust is recommended.
Respiratory protection	No protection is ordinarily required under normal conditions of use and with adequate ventilation.
Personal Protection	
Hygiene measures	Avoid contact with eyes, skin, and clothing. Wash hands after handling. When using do not eat, drink or smoke.
Eye protection	Safety glasses with side shields
Hand protection	Advice: Chemical resistant gloves
Skin and body protection	Wear suitable protective clothing and eye/face protection.

SECTION 9: Physical and Chemical Properties

Form	Milky white
Ionic	Non-ionic
Water Solubility	Dispersible
Molecular mass	Not applicable
PH	5.0~7.0
Vapour pressure	<26.0hPa
Flash Point	No data available
Density	0.98g/cm ³
Viscosity	≤70000cps
Decomposition temperature	No data available
Boiling Point	<100°C (1013hPa)
Explosive limit - upper (%)	No data available
Explosive limit - lower (%)	No data available

SECTION 10: Stability And Reactivity

Conditions to avoid	Unknown
Avoid contact conditions	Avoid freezing or strong oxygen, and contact with compounds containing N,S,P,Sn,Pb,Hg,As and other elements;
Materials to avoid	Unknown
Further information	No dangerous reaction if used as recommended.
Hazardous decomposition	Carbon oxide, Carbon dioxide, Silicon dioxide,
Products	Formaldehyde. This product contains methylpolysiloxanes which

Version 7.1E

Page 4 / 5

Revision Date 11.04.2024

can generate formaldehyde at approximately 300 degrees Fahrenheit (150°C) and above, in atmospheres which contain oxygen.
Formaldehyde is a skin and respiratory sensitizer, eye and throat irritant, acute toxicant, and potential cancer hazard.

SECTION 11: Toxicological Information

Acute oral toxicity	No data available
Acute inhalation toxicity	No data available
Acute dermal toxicity	No data available
Skin irritation	No data available
Eye irritation	No data available
Sensitization	No data available
Further information	No data available

SECTION 12: Ecological Effects

Environmental distribution	No data available
Persistence and degradability	No data available
Additional ecological information	Eco toxicological data for this product is not available.

SECTION 13: Disposal considerations

Product	Can be incinerated in closed packaging, when in compliance with the local regulations.
Contaminated packaging	Dispose of as unused product.

SECTION 14: Transport Information

Further Information	This product is not regarded as dangerous goods according to the national and international regulations on the transport of dangerous goods. Keep away from food, drink and animal feeding stuffs.
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SECTION 15: Regulatory Information

Applicable Laws and Regulation in China	GB/T 16483: 《Safety data sheet for chemical》 products - Content and order of sections》 GB 12268: 《List of dangerous goods》
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Version 7.1E	Page 5 / 5	Revision Date 11.04.2024
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GB 13690 《: General rule for classification and hazard communication of chemicals》

GB/T 15098: 《The principle of classification of transport packaging groups of dangerous goods》

Chemicals Catalog

All composition in the products are registered in update version of IECSC

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.