

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

Product Identifier

Product Name: ADDSiL™ 1202

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

Emergency Overview

Liquid without hard block after mixing. According to the globally chemicals harmonized classification and labelling system (GHS), the product is nonhazardous and has no GHS classification.

GHS Hazard Category

According to the globally chemicals harmonized classification and labelling system (GHS), the product is nonhazardous and has no GHS classification.

Physical And Chemical Hazards

According to the existing experience and data, there are no physical and chemical hazards when appropriate preventive measures are taken for normal use.

Health Hazards

According to the existing experience and data, there are no physical and chemical hazards when appropriate preventive measures are taken for normal use.

Environmental Hazards

No data.

Other Hazards

No data

SECTION 3: Composition/information on ingredients

Chemical Composition

Silica adsorbed acrylate copolymer (65%).

Fumed Silica (35%).

Components of Hazardous Substances

Non hazardous ingredient.

SECTION 4: First aid measures

If inhaled

Immediately transfer to a place with fresh air to avoid injury.

In case of skin contact

Take off the contaminated clothes at the first time and wash them with clean water or soapy water immediately.

In case of eye contact

In case of contact with eyes, wash immediately with plenty of water.

If swallowed

DO NOT induce vomiting and contact the hospital immediately.

Doctor Assistance Information

There are no chemicals that require special assistance.

SECTION 5: Firefighting measures

Hazardous characteristics

No combustion.

Effective means of extinguishing fire

Foam, carbon dioxide, dry powder extinguisher or fire hydrant.

Harmful substances that may be generated during fire extinguishing

Carbon dioxide and irritants generated by combustion.

Special equipment required for fire fighting

If necessary, special protective clothing shall be worn during fire fighting.

SECTION 6: Accidental release measures

Personal precautions

Use personal precautions

Environmental protection means

The product cannot be introduced into the drainage pipeline

Cleaning

Absorption of inert materials (e.g. sand, silica gel, sawdust, etc.).

SECTION 7: Handling and storage

Precautions for safe handling:

Use ventilation equipment and do not take it orally.

Storage conditions:

Requirements for storage container and site: the storage container shall be sealed and stored in a ventilated place.

Further requirements for storage conditions:

Keep away from heat source.

SECTION 8: Exposure Controls/Personal Protection

Allowable contact concentration at the workplace:

Compound

No hazard

Personal protective facilities

Respiratory protection:

Respiratory device shall be worn in the place with poor ventilation.

Hand protection:

Wear work gloves.

Eye protection:

Wear protective goggles.

Skin to body contact:

Wear long sleeved clothes.

Sanitary means:

The operation needs to follow strict sanitary operation specifications.

SECTION 9: Physical and Chemical Properties

Information on basic physical and chemical properties

Physical state	powder
Color	light yellow
Smell	odorless
Melting point/range	no relevant data
Initial boiling point	more than 200°C
Flash point	more than 100°C (closed cup test method)
Steam pressure	no relevant data
Density	1.03 g / cm ³ at 20°C (1.013 HPA) test method: according to DIN EN ISO 2811-3
Bulk density	no relevant data
Water solubility	insoluble
Viscosity at 20°C	no relevant data
Viscosity at 40°C	no relevant data
Surface tension	no relevant data

SECTION 10: Stability And Reactivity

Stability	stable
Reactivity	
Service conditions to avoid	direct use will not decompose
Substances to avoid common use	strong oxidants

SECTION 11: Toxicological Information

Acute oral toxicity:

No relevant data.

Skin contact toxicity:

No relevant data.

Eye contact:

No relevant data.

Toxic dose:

No relevant data.

Additional suggestion:

No relevant date.

SECTION 12: Ecological Effects

Ecotoxicity effect

Acute toxicity (toxicity to fish)	no relevant data
Mobility	no relevant data
Microbial toxicity	no relevant data
Other side effects	no relevant data

Degradation information (residue and degradability)

Biodegradability	no relevant data
Bioaccumulation toxicity	no relevant data

SECTION 13: Disposal considerations

Product:

Dispose according to local regulations.

Empty drums not cleaned:

Dispose of in accordance with local regulations.

SECTION 14: Transport Information

Regulations on import and export management of precursor chemicals:

List of categories and varieties of precursor chemicals attached to the regulations on the administration of precursor chemicals:

Not listed

Regulations of the people's Republic of China on the administration of MCCs:

List of various MCCs:
 List of toxic chemicals whose import and export are strictly restricted in China:

Not listed

Not listed

Regulations on labor protection in workplaces where toxic substances are used:

List of highly toxic substances:

Not listed

Environmental management measures for new chemical substances:

List of existing chemical substances in China:

All ingredients listed

Regulations on the management of ozone depleting substances:

List of controlled ozone depleting substances in China:

Not listed

Rotterdam Convention (Annex III):

Not listed

Interim Provisions on supervision and management of major hazard installations of hazardous chemicals:

Gb18218 identification of major hazard installations of hazardous chemicals:

Not listed

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.