

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

Product Identifier

Product Name: ADDASIL-5062

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 no hazardous and has no GHS classification.

GHS Hazard Category

According to the globally chemicals harmonized classification and labelling system (GHS), the product is no hazardous 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 available

Other Hazards

no data available

SECTION 3: Composition/information on ingredients

Chemical Composition

Modified polysiloxane compounds (100%).

Components Of Hazardous Substances

No hazardous ingredients.

SECTION 4: First aid measures

Version 7.1C

Page 2 / 6

Revision Date 24.10.2024

Inhalation

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

Skin Contact

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

Eye Contact

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

Ingestion

Do not induce vomiting, 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

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 operation

Suggestions for safe use

Use ventilation equipment and do not take it orally.

Storage precautions

Requirements for storage container and site

The storage container shall be sealed and stored in a ventilated place.

Version 7.1C

Page 3 / 6

Revision Date 24.10.2024

Further requirements for storage conditions

Keep away from heat sources.

SECTION 8: Exposure Controls/Personal Protection

Allowable contact concentration at the workplace

Compound	CAS#	Standard type	Control parameters		Source
			Value [ppm]	Value [mg/m3]	
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

Appearance	Form: liquid
Color	light yellow
Odor	special smell
Melting point	no data available
Flash point	more than 100 °C (closed cup test method)
Initial boiling point	more than 200 °C
Steam pressure	no data available
Density	0.96-1.06g/cm ³ at 25 °C (1.013 HPA)
Bulk density	no data available
Water solubility	soluble
Viscosity at 20 °C	no data available
Viscosity at 40 °C	no data available
Surface tension	no data available

SECTION 10: Stability And Reactivity

Version 7.1C

Page 4 / 6

Revision Date 24.10.2024

Stability

Stable.

Reactivity

Service conditions to avoid

Direct use will not decompose.

Substances to avoid common use

Strong oxidants.

SECTION 11: Toxicological Information

Information on toxicological effects

Acute toxicity

no data available

Skin corrosion/irritation

no data available

Eye contact

no data available

Toxic dose

no data available

Additional suggestion

no data available

SECTION 12: Ecological Effects

Ecotoxicity effect

Acute toxicity (toxicity to fish)

no data available

Mobility

no data available

Microbial toxicity

no data available

Other side effects

no data available

Degradation information (residue and degradability)

Biodegradability

no data available

Bioaccumulation toxicity

no data available

SECTION 13: Disposal considerations

Waste treatment methods

Product:

Dispose according to local regulations.

Empty drums not cleaned

Dispose of in accordance with local regulations.

SECTION 14: Transport Information

Land transportation

Unrestricted.

Ocean shipping

Unrestricted.

Air transport

Unrestricted.

SECTION 15: Regulatory Information

Applicable regulations

Decree No. 591 of the State Administration of work safety on the safety management of hazardous chemicals

Catalogue of hazardous chemicals (2015 Edition) (no serious drugs):	Not listed
---	------------

List of dangerous chemicals liable to explosion:	Not listed
--	------------

Catalogue of hazardous chemicals (version 2015) (highly toxic products):	Not listed
--	------------

Hazardous chemicals (products only):	Not listed
--------------------------------------	------------

The list of the first batch of key regulated hazardous chemicals published by the State Administration of work safety:	Not listed
--	------------

The second batch of hazardous chemicals under key supervision published by the State Administration of work safety:	Not listed
---	------------

List of hazardous chemicals under key environmental management:	Not listed
---	------------

Decree No. 653 of the State Council of the people's Republic of China on the administration of precursor chemicals

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

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

List of various MCCs:	Not listed
-----------------------	------------

List of toxic chemicals whose import and export are strictly restricted in China:	Not listed
---	------------

Regulations on labor protection in workplaces where toxic substances are used

Version 7.1C	Page 6 / 6	Revision Date 24.10.2024
--------------	------------	--------------------------

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.