

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

Product Identifier

Product Name: ADDSIL™ 1370

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:

Flammable liquid. Cause skin irritation and eye irritation.

GHS Hazard Category:

Flammable liquid: Category 4

Skin corrosion / irritation: Category 2

Severe eye injury / eye irritation: Category 2B

GHS label elements:



Pictogram:

Warning words: warning

Hazard statement: H227 flammable liquid.

H315 causes skin irritation.

H320 causes eye irritation

Precautionary statement:

Precautions:

P210 keep away from heat / sparks / open flames. No Smoking.

P233 keep container closed.

P240 vessel and receiving equipment grounding.

P241 use explosion-proof electrical /
ventilation / lighting equipment.

P242 use only non-sparking tools.

P243 take measures to prevent electrostatic discharge.

P280 wear protective gloves / goggles / face shield.

Accident response:

P303 + p361 + p353 in case of skin (or hair) contact:
remove / remove all contaminated clothing immediately.

Wash skin with water / shower.

P305 + P351 + P338 if in eyes: Rinse carefully with water for a few minutes. For example, the contact lens can be easily taken out, and continue flushing.

P332 + P313 if skin irritation is felt: seek medical attention / see a doctor.

P337 + P313 if you still feel eye irritation: seek medical attention / see a doctor.

P370 + P378 in case of fire, extinguished with dry sand, dry powder or solubility resistance foam.

Storage precautions:

P403 + p235 keep low temperature and store in a well-ventilated place.

Waste disposal:

P501 send the contents / containers to an approved waste treatment plant for treatment.

Physical and chemical hazards:

Flammable liquid.

Health hazards:

Cause skin irritation and eye irritation.

Environmental hazards:

There is no data indicating that the product has significant environmental impact. For details, see Part 12 of MSDS.

Other hazards:

There is no data report.

SECTION 3: Composition/information on ingredients

Chemical Composition:

Organic modified polysiloxane (25%)

Components of Hazardous Substances:

Dipropylene glycol methyl ether acetate (75%)

SECTION 4: First aid measures

Inhalation: immediately transfer to a place with fresh air to avoid injury

Version 7.1E

Page 3 / 7

Revision Date 05.06.2024

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: Doctor's help information: it contains petroleum distillate, and there are no chemicals that require special assistance

SECTION 5: Firefighting measures

Hazardous characteristics: inflammable

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

Special equipment required for firefighting: if necessary, special protective clothing shall be worn during firefighting.

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

Further requirements for storage conditions: keep away from heat sources

SECTION 8: Exposure Controls/Personal Protection

Allowable contact concentration at the workplace:

Compound

Dipropylene glycol methylether acetate

CAS NO. : 88917-22-0

Personal protective facilities

Respiratory protection:

Version 7.1E	Page 4 / 7	Revision Date 05.06.2024
--------------	------------	--------------------------

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	liquid
Color	yellow
Smell	aromatic smell
Melting point/range	no relevant data
Initial boiling point	200°C
Flash point	85°C (closed cup test method)
Steam pressure	no relevant data
Density	0.98 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:

Version 7.1E

Page 5 / 7

Revision Date 05.06.2024

No relevant data.

Skin contact toxicity:

No relevant data.

Eye contact:

No relevant data.

Toxic dose:

No relevant data.

Additional suggestion:

No relevant data.

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

Land transportation

unrestricted

Ocean shipping

unrestricted

Air transport

unrestricted

SECTION 15: Regulatory Information

Version 7.1E	Page 6 / 7	Revision Date 05.06.2024
--------------	------------	--------------------------

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) (non 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: Not listed

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:

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:

Version 7.1E

Page 7 / 7

Revision Date 05.06.2024

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.