

**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:**

Combustible liquid. Cause skin irritation and eye irritation.

**GHS Hazard Category:**

Combustible 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 Combustible 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.

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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:**

Combustible 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 SDS.

**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**

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

## SECTION 5: Firefighting measures

**Hazardous characteristics:** combustible

**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**

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**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	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 <sup>3</sup> 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**

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**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

**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) (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

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**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.