

Version 5.1R

Page 1 / 6

Revision Date 27.05.2019

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

Product Name: ADDSIL™ 7270

**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 the substance or mixture****Classification according to Regulation (EC) No. 1272/2008 [CLP]**

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008

**Classification according to EU Directives 67/548/EEC or 1999/45/EC**

No particular hazards known

**Label elements**

The product does not require a hazard warning label in accordance with GHS. The normal safety precautions for the handling of chemicals must be observed.

**Other hazards**

None known

**SECTION 3: Composition/information on ingredients**

Polyether modified polydimethyl siloxane

**Substance**

No hazardous ingredients

**Mixtures**

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**SECTION 4: First aid measures****Description of first aid measures**

General advice: Do not leave the victim unattended.

Version 5.1R	Page 2 / 6	Revision Date 27.05.2019
--------------	------------	--------------------------

Inhalation:	Remove soiled or soaked clothing immediately. Ensure supply of fresh air. In the event of symptoms seek medical advice.
Skin contact:	In case of contact with skin wash off with soap and water. In the event of symptoms seek medical advice.
Eye contact:	In case of contact with eyes rinse thoroughly with water. In the event of symptoms seek medical advice.
Ingestion:	Thoroughly clean the mouth with water. In the event of symptoms seek medical advice.

**Most important symptoms and effects, both acute and delayed**

Symptoms: No special hints.

**Indication of any immediate medical attention and special treatment needed**

Treat symptomatically.

## SECTION 5: Firefighting measures

**Extinguishing media**

Suitable: foam, carbon dioxide, dry powder, water spray.

Unsuitable: Full water jet

**Special hazards arising from the substance or mixture**

In the event of fire the following can be released:

Carbon monoxide, carbon dioxide, silicon dioxide

**Advice for firefighters**

Do not inhale explosion and/or combustion gases

Use self-contained breathing apparatus

## SECTION 6: Accidental release measures

**Personal precautions, protective equipment and emergency procedures**

Use personal protective equipment.

**Environmental precautions**

Do not allow to enter drains or waterways

Do not discharge into the subsoil/soil.

**Methods and materials for containment and clean up:**

Take up with absorbent material (eg sand, kieselguhr, acid binder, universal binder, sawdust). Dispose of absorbed material in accordance with the regulations.

**Reference to other sections**

For further information on exposure monitoring and disposal see sections 8 and 13.

Version 5.1R

Page 3 / 6

Revision Date 27.05.2019

**SECTION 7: Handling and storage****Precautions for safe handling****Advice on safe handling:**

No special measures necessary if stored and handled as prescribed.

**Hygiene measures:**

Do not eat, drink or smoke when working.

Wash hands before breaks and after work.

Remove soiled or soaked clothing immediately.

**General protective measures:**

Avoid contact with eyes and skin

Do not inhale gases/vapors/aerosols

**Conditions for safe storage, including any incompatibilities****Prevention of fire and explosion**

Information: No special measures required.

**Storage**

Information: None

Further information on storage conditions: Keep container tightly closed.

**Specific end use(s)**

No further recommendations.

**SECTION 8: Exposure Controls/Personal Protection****Control parameters:**

Contains no substances with occupational exposure limit values

**Exposure controls:**

Eye protection:

This product is not classified as a hazardous substance.

Any necessity for eye protection must be determined within the scope of a risk assessment.

Hand protection:

Glove material: gloves made of nitril (NBR)

Break through time: 480 min

Glove thickness: 0,2 mm

Eye protection:

Safety glasses

Body protection:

Protective suit

Respiratory protection:

in case of formation of vapors/aerosols:

Version 5.1R

Page 4 / 6

Revision Date 27.05.2019

Short term: filter apparatus, combination filter A-P2

**SECTION 9: Physical and Chemical Properties**

<b>Appearance:</b>	Slight yellowish clear liquid
<b>Odor:</b>	not significant
<b>Flash point:</b>	> 100°C
<b>Ignition temperature:</b>	no data available
<b>Lower explosion limit:</b>	no data available
<b>Upper explosion limit:</b>	no data available
<b>pH:</b>	5-7
<b>Melting point/range:</b>	no data available
<b>Initial boiling point:</b>	no data available
<b>Vapor pressure:</b>	no data available
<b>Density (water=1g/mL):</b>	0.96-1.00(25°C)
<b>Bulk density:</b>	not applicable
<b>Water solubility:</b>	slightly miscible
<b>Viscosity (T-4 viscometer):</b>	7-24s

**SECTION 10: Stability And Reactivity**

<b>Reactivity:</b>	see section "Possibility of hazardous reactions"
<b>Chemical stability:</b>	the product is stable under normal conditions.
<b>Possibility of hazardous reactions:</b>	No hazardous reactions with proper storage and handling.
<b>Conditions to avoid:</b>	None with proper storage and handling.
<b>Incompatible materials:</b>	unknown
<b>Hazardous decomposition products:</b>	None with proper storage and handling.

**SECTION 11: Toxicological Information****Information on toxicological effects****Acute toxicity**

Acute oral toxicity: no data available

**Skin corrosion/irritation**

Skin irritation: no data available

**Serious eye damage/eye irritation**

Eye irritation: no data available

**Respiratory or skin sensitization**

Version 5.1R	Page 5 / 6	Revision Date 27.05.2019
--------------	------------	--------------------------

Sensitization: no data available  
**Target Organ Systemic Toxicant- Repeated exposure:**  
 no data available

## SECTION 12: Ecological Effects

**Toxicity**  
 Toxicity to fish: no data available  
**Persistence and degradability**  
 Biodegradability: no data available  
**Bioaccumulative potential**  
 Bioaccumulation: no data available  
**Mobility in soil**  
**Results of PBT and vPvB assessment**  
**Other adverse effects**  
 Additional ecological information: no data available

## SECTION 13: Disposal considerations

**Waste treatment methods**  
**Product:**  
 In accordance with local authority regulations, take to special waste incineration plant  
**Contaminated packaging:**  
 If empty contaminated containers are recycled or disposed of, the receiver must be informed about possible hazards.

## SECTION 14: Transport Information

**Land transport:**  
 ADR / RID:  
 Not dangerous goods  
**Sea transport**  
 IMDG:  
 Not dangerous goods  
**Air transport**  
 IATA-DGR:  
 Not dangerous goods

Version 5.1R

Page 6 / 6

Revision Date 27.05.2019

**SECTION 15:Regulatory Information****Safety, health and environmental regulations/legislation specific for the substance or mixture**

Major Accident Hazard Legislation:

96/82/EC Update: 2003

Directive 96/82/EC does not apply

**Chemical Safety Assessment**

No chemical safety assessment was carried out for this product.

**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.