



# Safety Data Sheet

## Top Win SL-5863

Date of first issue: 05/20/2014

Revision Date: 10/11/2017

Version: 2.0

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

#### 1.1 Product identifier:

Trade name: Top Win SL-5863

Chemical name: Polyether siloxane copolymer

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against:

Silicone Surfactant

#### 1.3 Details of the supplier of the safety data sheet

**Company name:** Hangzhou Top Win Technology Development Co.Ltd.

**Address:** NO. 10, Fenghe Road, Xiaya town, Jiande City, Zhejiang Province

**Tel:** (86)571-64110920

**Fax:** (86)571-64110920

#### 1.4 Emergency telephone number: (86)571-64110920

### SECTION 2: Hazards identification

#### 2.1 Classification of the substance or mixture:

Not a hazardous substance or mixture

#### 2.2 Label elements:

Not a hazardous substance or mixture

#### 2.3 Other hazards: None known

### SECTION 3: Composition/information on ingredients

#### 3.1 Substance: --

#### 3.2 Mixtures: No hazardous ingredients

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures



# Safety Data Sheet

## Top Win SL-5863

Date of first issue: 05/20/2014

Revision Date:10/11/2017

Version: 2.0

- Inhalation:** Ensure supply of fresh air. In the event of symptoms take medical treatment.
- Eyes:** Flush eyes for 15 minutes or more, if irritation persists, seek medical advice.
- Ingestion:** Seek medical advice immediately.
- Skin:** Wash off promptly and flush contaminated skin with water. Promptly remove clothing if soaked through and flush skin with water. Get medical attention if symptoms persist.

#### 4.2 Most important symptoms and effects, both acute and delayed:

None known

#### 4.3 Indication of any immediate medical attention and special treatment needed:

Treat symptomatically

### SECTION 5: Firefighting measures

#### 5.1 Extinguishing media:

Alcohol-resistant foam; Carbon dioxide (CO<sub>2</sub>); Water spray.

#### 5.2 Special hazards arising from the substance or mixture:

Carbon monoxide, carbon dioxide, silicon dioxide

**5.3 Advice for firefighters:** Self-contained breathing apparatus and protective clothing should be worn in fighting large fires involving chemicals.

### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures:

Use personal protective equipment.

#### 6.2 Environmental precautions:

Prevent from spreading or entering into drains, ditches or rivers by using sand, earth or other appropriate barriers.

#### 6.3 Methods and material for containment and cleaning up:



# Safety Data Sheet

## Top Win SL-5863

Date of first issue: 05/20/2014

Revision Date:10/11/2017

Version: 2.0

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

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Use with adequate ventilation. Avoid eye contact. Do not take internally. Exercise good industrial hygiene practice. Wash after handling, especially before eating, drinking or smoking.

#### 7.2 Conditions for safe storage, including any incompatibilities

Keep container closed and away from heat, sparks, and flame

#### 7.3 Specific end use(s)

No further recommendations

### SECTION 8: Exposure controls/personal protection

#### 8.1 control parameters:

Contains no substances with occupational exposure limit values

#### 8.2 Exposure controls:

**Respiratory protection:** Use self-contained breathing apparatus

**Hand protection:** PVC gloves

**Eye protection:** Use chemical worker's goggles

**Skin and body protection:** Protective clothing

### SECTION 9: Physical and chemical properties

#### Information on basic physical and chemical properties

9.1 Physical Form:	Liquid
9.2 Color	Amber
9.3 Odor:	Characteristic odor



# Safety Data Sheet

## Top Win SL-5863

Date of first issue: 05/20/2014

Revision Date:10/11/2017

Version: 2.0

9.4 pH:	Not determined
9.5 Melting point/freezing point;	Not determined
9.6 Initial boiling point and boiling range	Not determined
9.7 Flash Point:	≥110°C (Pensky-Martens Closed Cup)
9.8 Evaporation rate	Not determined
9.9 Flammability (solid, gas);	Not determined
9.10 Upper/lower flammability or Explosive limits	Not determined
9.11 Vapour pressure	Not determined
9.12 Vapour density	Not determined
9.13 Specific gravity	Not determined
9.14 Solubility in water	Not determined
9.15 Partition coefficient (n-octanol/water)	Not determined
9.16 Autoignition temperature:	Not determined.
9.17 Decomposition temperature	Not determined
9.18 Viscosity	1500-4000 cst(25°C)
9.19 Explosive properties:	Not determined
9.20 Oxidising properties	Not determined
9.21 Other physical properties:	Not determined

### SECTION 10: Stability and reactivity

<b>10.1 Reactivity</b>	Stable under normal conditions
<b>10.2 Chemical stability:</b>	No hazardous reactions with proper storage and handling.
<b>10.3 Possibility of hazardous reactions</b>	Exposure to moisture.
<b>10.4 Conditions to avoid</b>	Unknown
<b>10.5 Incompatible materials</b>	Unknown
<b>10.6 Hazardous decomposition products</b>	None with proper storage and handling.

### SECTION 11: Toxicological information



# Safety Data Sheet

## Top Win SL-5863

Date of first issue: 05/20/2014

Revision Date: 10/11/2017

Version: 2.0

**11.1 Route of exposure:** inhalation, eye contact, skin contact and accidental ingestion.

**11.2 Health hazard information:** No known applicable information.

### SECTION 12: Ecological information

**12.1 Toxicity:** No data available

**12.2 Persistence and degradability:** No data available

**12.3 Bioaccumulative potential:** No data available

**12.4 Mobility in soil:** No data available

**12.5 Results of PBT and vPvB assessment:** No data available

### SECTION 13: Disposal considerations

**Product disposal:** Dispose of in accordance with local regulations.

**Packaging disposal:** If empty contaminated containers are recycled or disposed of, the receiver must be informed about possible hazards.

### SECTION 14: Transport information

**14.1 Road and Rail Transport** Not applicable

**14.2 Sea Transport (IMDG)** Not subject to IMDG code

**14.3 Air Transport (IATA)** Not subject to IATA regulations

**14.4 Special Requirements and Additional Information** None

### SECTION 15: Regulatory information

#### 15.1 Applicable Laws:

Provisions of the Regulations for the Safe Handling of Chemicals in the Workplace. General rule for classification and hazard communication of chemicals

#### 15.2 Chemical Inventories

**AICS:** All ingredients listed or exempt.

**DSL:** All chemical substances in this material are included on or exempted from the DSL.



# Safety Data Sheet

## Top Win SL-5863

Date of first issue: 05/20/2014

Revision Date:10/11/2017

Version: 2.0

**EINECS:** All ingredients listed or exempt.

**ENCS/ISHL:** All components are listed on ENCS/ISHL or its exempt rule.

**IECSC:** All ingredients listed or exempt.

**TSCA:** All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

**KECL:** All ingredients listed, exempt or notified.

**HSNO:** All ingredients listed or exempt.

**PICCS:** All ingredients listed or exempt.

### SECTION 16: Other information

#### 16.1 Contact Point:

Hangzhou Top Win Technology Development Co.Ltd. (86)571-64110920

#### 16.2 Prepared by:

Hangzhou Top Win Technology Development Co.Ltd

This information is offered in good faith as typical values and not as a product specification. No warranty, expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.