

# Material Safety Data Sheet (MSDS)

<b>Report No.:</b>	E2503110090090
<b>Date:</b>	2025.03.11
<b>Product Name:</b>	Glass jar
<b>Applicant:</b>	Hangzhou Sunshine Packaging Technology Co., Ltd.
<b>Supplier:</b>	/
<b>Trademark/Brand:</b>	/
<b>Model:</b>	/
<b>Remark:</b>	The MSDS is prepared based on the information provided by client.

Hengwei Testing Technology (Huizhou) Co., Ltd.



## 1 Identification

Product Name: Glass jar

Model: /

Company Name: Hangzhou Sunshine Packaging Technology Co., Ltd.

Company Address: Room 709, Building B, Fuyang District Wealth Center, Hangzhou City

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Email: ss1@fysunshine.com

## 2 Hazards identification

### GHS Classification

Not classified

### GHS labeling elements, including precautionary statements

Hazard pictograms: Not applicable

Signal word: Not applicable

Hazard statements: Not applicable

### Precautionary statements

Prevention: Not applicable

Response: Not applicable

Storage: Not applicable

Disposal: Not applicable

## 3 Composition/information on ingredients

Component	CAS	Weight % content
Quartz	14808-60-7	72.58%
Sodium oxide	1313-59-3	14.6%
Calcium oxide	1305-78-8	6.68%
Boron oxide	1303-86-2	1.18%
Aluminum oxide	1344-28-1	1.82%
Else	--	3.14%

## 4 First-aid measures

Inhalation: Get out of the scene quickly to fresh air. Keep airway open. If breathing is difficult, give oxygen. If

breathing stops, administer artificial respiration immediately. Seek medical attention.

Skin contact: Immediately remove contaminated clothing and rinse thoroughly with soapy water and water. Seek medical attention. Eye contact: Immediately separate eyelids and rinse thoroughly with running water or saline. Seek medical attention.

Ingestion: Rinse mouth and do not induce vomiting. Seek immediate medical attention.

## ***5 Fire-fighting measures***

Extinguishing agent medium

Fire extinguishing methods and extinguishing agents. Use suitable fire extinguishing measures according to the prevailing situation and surrounding environment.

Special hazards: Non-combustible

Fire fighting precautions and protection measures. In case of fire, wear self-contained breathing apparatus, spray water to suppress gas/vapor, etc.

## ***6 Accidental release measures***

6.1 Personal precautions, protective equipment and emergency procedures

1 Use personal protective equipment, do not breathe gas/mist/vapour/spray.

2 Ensure adequate ventilation. Remove all sources of ignition.

3 Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.

6.2 Environmental precautions

Prevent further leakage or spillage if safe to do so. Discharge into the environment must be avoided.

6.3 Methods and materials for containment and cleaning up

Cut off the source of the leak as much as possible.

Keep leaks in a ventilated place.

Absorb spilled material in dry sand or inert absorbent. In case of large amount of spillage, contain a spill by bunding.

Remove all sources of ignition. Use spark-proof tools and explosion-proof equipment.

Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container.

## ***7 Handling and storage***

Operating Precautions.

Prevent static charge build-up (e.g. by grounding).

Operators should be specially trained and strictly follow the operating procedures.

Operation and disposal should be carried out in places with local ventilation or full ventilation facilities.

Avoid eye and skin contact and inhalation of vapors.

See Part 8 for individual protective measures.

Keep away from fire and heat sources, no smoking in the workplace.

Use explosion-proof ventilation systems and equipment.

If tanking is required, the flow rate should be controlled and grounded to prevent static build-up.

Avoid contact with forbidden substances such as oxidizers (see Part 10 for forbidden substances).

Handle gently to prevent damage to packaging and containers.

Emptying the container may leave harmful substances.

Wash your hands after use and prohibit eating and drinking in the workplace.

Equip with appropriate variety and quantity of fire-fighting equipment and spill emergency treatment equipment.

Storage precautions: Store separately from strong oxidizers, strong bases, metals and food and feed. See chemical hazards. Keep cool. Strictly sealed. Ventilate along the ground.

## ***8 Exposure controls/personal protection***

Occupational exposure limits: No information available

Biological limits: no relevant information available

Appropriate engineering controls: Handle in accordance with good industrial hygiene and safety practices. Wash hands after work and before breaks.

Personal protective measures such as personal protective equipment:

Eye/face protection: wear safety glasses or eyewear protection combined with respiratory protection.

Skin protection: wear work clothing that is resistant to toxic penetration.

Respiratory protection: Take ventilation, local exhaust or respiratory protection.

Hand protection: protective gloves, protective clothing.

## ***9 Physical and chemical properties***

Physical state: Solid

Colour: White

Odour: No odor

Melting point/freezing point: No information available

Boiling point or initial boiling point and boiling range: No information available

Flammability: Not flammable

Upper/ Lower explosion limits[% (v/v)]: Upper limit: No information available; Lower limit: No information available

Flash point: Not applicable

Auto-ignition temperature: No information available

Decomposition temperature: No information available

pH: Not applicable

Kinematic viscosity: No information available

Solubility: Insoluble in water

Partition coefficient: n-octanol/water (log value) : No information available

Vapour pressure: No information available

Density and/or relative density: No information available

Relative vapour density: No information available

Particle characteristics: No information available

## ***10 Stability and reactivity***

Stability: Stable

Hazardous Reactions: No information available

Conditions to avoid contact: Electrostatic discharge, heat, humidity, etc.

Prohibited Compound: No information available

Hazardous Decomposition Products: No information available

## ***11 Toxicological information***

Acute toxicity: No data available

Skin corrosion/irritation: No data available

Serious eye damage/irritation: No data available

Respiratory or skin sensitization: No data available

Germ cell mutagenicity: No data available

Carcinogenicity: No data available

Reproductive toxicity: No data available

STOT-single exposure: No data available

STOT-repeated exposure: No data available

Aspiration hazard: No data available

## ***12 Ecological information***

Ecotoxicity: No data

Persistence and degradability: no data available

Bioaccumulative potential: no data available

Mobility in soil: no data available

## ***13 Disposal considerations***

Waste chemicals: Dispose of in accordance with relevant national and local regulations, or contact the factory or manufacturer to determine the disposal method.

Contaminated packaging: Return container to manufacturer or dispose of in accordance with national or local regulations

Disposal Notes: Please refer to relevant national and local regulations before disposal

## ***14 Transport information***

Label

Transport Label: Not applicable

UN-Number

ADR/RID/ADN, IMDG, IATA : Not applicable

UN proper shipping name

ADR/RID/ADN, IMDG, IATA : Not applicable

Transport hazard class(es)

ADR/RID/ADN, IMDG, IATA : Not applicable

Packing group

ADR/RID/ADN, IMDG, IATA : Not applicable

Environmental hazards: No

## ***15 Regulatory information***

Regulatory information: ISO 11014-2009 Safety data sheets for chemical products - Contents and sequence of parts.

Regulation (EC) No. 1272/2008 Classification, labelling and packaging of substances and mixtures.

## ***16 Other information***

### 16.1 Release record

Date of issue / Date of revision : 2025.03.11

### 16.2 DISCLAIMER OF LIABILITY

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===== END OF REPORT =====