



## Safety Data Sheet (SDS)

Prepared in accordance with Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by  
Commission Regulation (EU) (EC) No 1272/2008 and 2020/878.

### 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

**Product name:** DIY DENT&DING REPAIR KIT(GLUE STICKS)

**1.2. Relevant identified uses of the substance or mixture and uses advised against:** It is used for sealing and bonding.

Restrictions on use: Do NOT use it in an application which may contaminate food or do harm to human health.

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

Company: Huzhou Guoneng New Material Co., Ltd.

Address: NO.1518 MENGXI ROAD, HUZHOU, ZHEJIANG, CHINA

TEL: 0086-572-2109399

FAX: 0086-572-2352225

Email: Sales@visbella.com

#### 1.4. Emergency telephone number

Emergency telephone number: 0086-572-2109399

Intended use: It is used for sealing and bonding.

Further information: Huzhou Guoneng New Material Co., Ltd.

### 2. Hazards identification

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

**2.1.1. Classification according to Regulation (EC) No 1272/2008 (CLP) and (EU) 2020/878:** Not classified

**2.1.2. Additional information:** For full text of Hazard- and EU Hazard-statements: see SECTION 16.

#### 2.2. Label elements

**Labelling according to Regulation (EC) No 1272/2008 (CLP) and (EU) 2020/878:**

**Hazard Pictograms:** Not applicable.

**Signal Word:** Not applicable.

**Hazard Statements:** No relevant classification for this product.

**Precautionary Statements:** No special requirements.

**Response Precautionary Statements:** No special requirements.

**Storage precautionary statements:** No special requirements.

**Disposal precautionary statements:** No special requirements.

#### 2.3. Other hazards:

Spills can represent a risk of slipping due to the grain shape.

**Information of endocrine disrupting substances:** No endocrine disruptors.

This mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.



### 3. Composition/information on ingredients

Product description: substance ( ); preparation/mixture (√)

Ingredients/ Components	CAS No.	EC No.	Index No.	% by weight	Classification according to Regulation (EC) No 1278/2008 (CLP).
petroleum resins	64742-16-1	265-116-8	Not available	20-30	Physical Hazards: not classified Health hazards: not classified Environmental hazards: not classified
SBS	9003-55-8	618-370-2	Not available	5-10	Physical Hazards: not classified Health hazards: not classified Environmental hazards: not classified
SIS	25038-32-8	607-504-5	Not available	50-60	Physical Hazards: not classified Health hazards: not classified Environmental hazards: not classified
Mineral powder	1309-36-0	215-167-7	Not available	5-15	Physical Hazards: not classified Health hazards: not classified Environmental hazards: not classified

**Note:** The mixture does not contain endocrine disruptors.

## 4. First aid measures

### 4.1. Description of first aid measures:

**General notes:** No information available.

**Following inhalation:** When inhaling too much steam, move the patient to a well ventilated area first. If you have special symptoms, please send to a doctor for treatment.

**Following skin contact:** In case of scald, soak in a large amount of cold / ice water for more than 30 minutes. Do not try to remove the material, then wrap it in a clean wet towel and send it to the doctor.

**Following eye contact:** Remove contact lenses if present and easy to do, continue rinsing. If eye irritation persists: Get medical advice/attention.

**Following ingestion:** Rinse mouth. Do not induce vomiting without professional instruction. Call a POISON CENTER or doctor/physician if you feel unwell.

**Self-protection of the first aider:** In case of scald, soak in large amount of cold water / ice water for more than 30 minutes, then wrap it with clean and wet towel and send it to the doctor.

**4.2. Most important symptoms/effects, acute and delayed:** Acute effect: Not found. Delayed effect: Redness, swelling and pain caused by scald.

**4.3. Indication of any immediate medical attention and special treatment needed:** Treat according to symptoms.

## 5. Fire-fighting measures

### 5.1. Extinguishing Media

**Suitable extinguishing media:** Use water spray, dry chemicals, carbon dioxide, foam, dry sand for extinction.

**Unsuitable Extinguishing Media:** High volume water jet. Discharging cylinder shape water from fire hose may lead to spread fire to the surroundings.

**5.2. Special hazards arising from the substance or mixture:** The product is not flammable, and has no special danger.

**Hazardous combustion products:** It may release smoke, carbon monoxide, carbon dioxide and other hazardous gas from thermal decomposition.



### 5.3. Advice for fire-fighters:

For initial fire, use dry powder, water, etc.

For large fire, it is effective to use dry powder, etc. to shut off air supply.

Fire-fighters must wear self-contained breathing apparatus and full protective equipment (e.g. fire-retardant clothing).

Deny unnecessary entry to the place around the fire.

Remove containers from fire area if it can be done without risk.

Cool surrounding facilities, etc. with water spray.

Extinguish fire from upwind, and the fire extinguishing method should be appropriate to the situation in the surroundings.

Large scale fire to the molten state of wine products, will cause hot water and molten products splash.

After the fire is put out and before the internal products are cooled and solidified, the isolation area shall be set.

## 6. Accidental release measures

**6.1. Personal precautions, protective equipment and emergency procedures:** Use proper personal protective equipment as indicated in Section 8.

**6.2. Environmental Precautions:** Keep cleaning run-offs out of municipal sewers and open bodies of water. Comply with local and national laws and regulations.

**6.3. Methods and materials for containment and cleaning up:**

**Small Spill:**

Clean with broom and dustpan.

**Large Spill:**

Clean with broom and dustpan.

Avoid contact with skin and eyes when the material is hot melting to cause scald.

According to international conventions or local regulations. Incineration in a government approved incinerator.

**6.4. Reference to other sections:**

For more information, please refer to Section 8 and Section 13.

## 7. Handling and storage

**7.1. Precautions for safe handling:**

Wash hands thoroughly after handling.

**7.2. Conditions for safe storage, including any in compatibilities**

**Technical measures and storage conditions:** Store it in a well-ventilated, cool and dry storeroom.

Avoid Long-time direct sunlight and high temperature. Avoid contact with skin when the material is still hot.

Keep out of the reach of children.

**Incompatible materials:** No information available.

**Packaging materials:** plastic bag.

**Requirements for storage rooms and vessels:** Well-ventilated and dry. Avoid contact with oxide, keep away from fire and sunlight. Usually, it can be stored in a sealed container (to prevent dust pollution).

**Storage class**

**Further information on storage conditions:** The storeroom should be equipped with proper facilities for accidental fire.

**7.3. Specific end use(s):** It is used for sealing and bonding.



## 8. Exposure controls/personal protection

**8.1. Control parameters:** Commission Directive 98/24/EC and related indicative lists: Not set up

### Exposure Controls:

Ingredients	COSHH Workplace exposure limits-TWA	OSHA PEL-TWA	ACGIH TLV-TWA
No ingredients have an Exposure limit	Not available	Not available	Not available

**8.2. Exposure controls:**

### 8.2.1. Appropriate engineering controls

Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. Install washer eyes and safety showers near to the handling and storage area.

### 8.2.2. Personal protection equipment:

#### Hand protection:

It is recommended to wear thermal protective gloves.



#### Eye protection:

Wear safety glasses when liquid may splash.



#### Respiratory Protection:

Although the smoke and taste produced by hot melting are not toxic, it is still recommended to wear a mask or an approved respirator because everyone feels different..



#### Body Protection:

Wearing long sleeve clothes or protective clothing can avoid accidental scald when using hot melt adhesive..





**General protective and hygienic measures:**

Keep away from foodstuffs, beverages and feed.  
 Wash hands before breaks and at the end of work.  
 Avoid contact with eyes and broken skin.

**8.2.3 Environmental exposure controls:**

Maintain levels below Community environmental protection thresholds.

**9. Physical and chemical properties**

**9.1. Information on basic physical and chemical properties**

General Information	
Physical state	Solid
Colour	Translucent
Particle characteristics	Amorphous Solid
Odour	Resin odor
Odour threshold	No data available
pH	Not applicable
Softening point/Melting point/freezing point	Softening point: 81.7-87.7°C (179-190°F)
Service temperature	130-180°C (266-356°F)
Initial boiling point and boiling range	No data available
Flash point	>200°C (392°F)
Evaporation rate	No data available
Flammability (solid, gas)	Non-flammable
Flammable/Explosive Limits-Lower Vol %	No data available
Flammable/Explosive Limits-Upper Vol %	No data available
Vapour pressure	No data available
Vapour density	No data available
Density (20°C)	1.00±0.05 g/cm <sup>3</sup>
Kinematic viscosity (mm <sup>2</sup> /s) (at 180°C)	7100±500
Solubility (water)	Insoluble
Partition coefficient: n-octanol/water	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Explosive properties	No data available
Oxidizing properties	No data available
Solid content	100%

**9.2 Other information:** Not available.



## 10. Stability and reactivity

**10.1. Reactivity:** This product is stable under normal ambient and anticipated storage and handling conditions of temperature and pressure.

**10.2. Chemical stability:** Stable.

**10.3. Possibility of hazardous reactions:** The product is not flammable, and has no special danger.

**10.4. Conditions to avoid:** Long-time direct sunlight and high temperature. Heating to above 200 °C shall be avoided.

**10.5. Incompatible materials:** Avoid contact with strong oxidants.

**10.6. Hazardous decomposition products:** It may release smoke, carbon monoxide, carbon dioxide and other hazardous gas from thermal decomposition.

## 11. Toxicological information

### 11.1. Information on toxicological effects:

<b>Acute toxicity:</b>	No classification for this product.
<b>Skin corrosion/irritation:</b>	No classification for this product.
<b>Serious eye damage/eye irritation:</b>	No classification for this product.
<b>Respiratory sensitizer:</b>	No classification for this product.
<b>Skin sensitizer:</b>	No classification for this product.
<b>Germ cell mutagenicity:</b>	No classification for this product.
<b>Carcinogenicity:</b>	No classification for this product.
<b>Reproductive Toxicity:</b>	No classification for this product.
<b>Specific target organ toxicity, single exposure:</b>	May cause respiratory irritation.
<b>Specific target organ toxicity, repeated exposure:</b>	No classification for this product.
<b>Aspiration hazard:</b>	Inhalation of dust and smoke will stimulate the respiratory system.
<b>Effects on or via lactation:</b>	No classification for this product.

**11.2. Endocrine disruptor information:** The mixture does not contain endocrine disruptors.



## 12. Ecological information

- 12.1. Toxicity:** No data available for the whole product.
- 12.2. Persistence and Degradability:** It is not conducive to natural degradation, but can be recycled in an appropriate way.
- 12.3. Bioaccumulative Potential:** No data available for the whole product.
- 12.4. Mobility in Soil:** No information available.
- 12.5. Results of PBT and vPvB Assessment:** This mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.
- 12.6. Endocrine disruptor information:** The mixture does not contain endocrine disruptors.
- 12.7. Additional information:** Any burning may produce harmful gases.

## 13. Disposal considerations

### 13.1. Waste treatment methods

#### 13.1.1. Product / Packaging disposal:

It can be treated by specific incineration or sanitary burial.  
Store the waste to be treated according to the storage conditions.

#### Waste codes / waste designations according to LoW

EWC code: /

In other countries different conditions might be valid. All national and local laws have to be considered.

#### 13.1.2. Waste treatment-relevant information:

Paste a label on the container indicating the possible hazards of the waste.

#### 13.1.3. Sewage disposal-relevant information:

Do not discharge waste into sewage without any treatment.

**13.1.4. Other disposal recommendations:** Any disposal practice must be in compliance with country, local, state, and federal laws and regulations.

## 14. Transport Information

### ADR and RID / Air-Transportation- IATA DGR/ICAO/Sea-Transportation-IMO/IMDG.:

- 14.1. UN number or ID number:** Not applicable.
- 14.2. UN proper shipping name:** Not regulated.
- 14.3. Transport hazard class (es):** Not applicable.
- 14.4. Packing group:** Not applicable.
- 14.5. Assigned Pictogram:** Not applicable.
- 14.6. Environmental hazards (Marine Pollutant (Yes/No)):** No.
- 14.7. EMS NO.:** Not applicable.
- 14.8. Special precautions for user:** Check whether the package is completed or sealed before transporting; make sure no damage of packages and prevent goods from falling down during transporting; the transport vehicle should be equipped with facilities for fire-fighting and accidental release handling; do NOT transport this product together with incompatible substances; stay away from fire and areas of high temperature during stopovers.
- 14.9. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code:** Not applicable.





## 15. Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture:

The product is classified and labelled according to Regulation (EC)No 1272/2008 and related amending regulations of (EC)No 2020/878. The safety data sheet is compiled According to Regulation (EU) 2015/830.

Candidate List of Substances of very high concern (SVHC) according to ECHA: Not listed.

REACH Regulation Annex XVII Regulation List: Not listed.

REACH Regulation Annex XIV Authorization List: Not listed.

Germany – WGK: Not classified.

### 15.2. Chemical Safety Assessment: A Chemical Safety Assessment has not been carried out.

#### Other relevant regulations:

Sara:

Section 355 (extremely hazardous substances): Not listed.

SARA 313: Not listed.

#### Toxic Substances Control Act (TSCA):

Ingredient (s)	CAS No.	TSCA Inventory
petroleum resins	64742-16-1	Listed
SBS	9003-55-8	Listed
SIS	25038-32-8	Listed
Mineral powder	1309-36-0	Listed

#### Clean Water Act:

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA – Hazardous Substances
Not applicable	Not applicable	Not listed	Not listed	Not listed

Carcinogenicity categories: Not listed by ACGIH, IARC and NTP.



## 16. Other information

### DISCLAIMER:

All the information of this SDS is true and effective, and only for reference. Our company will not control the way how people use it, neither will we be responsible for any consequence. The users shall decide how to properly use the product or adopt certain production way for some special purpose. The above-mentioned precautionary measures are helpful to avoid damage to the property or life safety during the operation or use of this product. The users of this SDS must make independent judgments on the correctness and completeness and then decide its suitability according to the actual situation. The users should take the relevant legal responsibilities for the consequences of use.

### References:

EC No.1907/2006 (REACH)  
EC No. 1272/2008 (CLP)  
Commission Regulation (EU) 2015/830  
Commission Regulation (EU) 2020/878

<b>For full text of Hazard- and EU Hazard-statements:</b>	
Not applicable.	Not applicable.

**Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP] and (EC) 2020/878:**

Classification according to Regulation (EC) Nr. 1272/2008	Classification procedure
Not applicable.	Not applicable.

### Full description of some acronyms:

CAS-Chemical Abstracts Service  
EINECS-European Inventory of Existing Commercial Chemical Substances  
ADR-European Agreement concerning the International Carriage of Dangerous Goods by Road  
RID-Regulations concerning the International Carriage of Dangerous Goods by Rail  
IMO-International Maritime Organization  
IMDG-International Maritime Dangerous Goods  
IATA DGR-International Air Transport Association Dangerous Goods Regulations  
ICAO-International Civil Aviation Organization  
MARPOL-International Convention for the Prevention of Pollution from Ships  
IBC Code-International Code for the Construction and Equipment, of Ships Carrying Dangerous Chemicals in Bulk  
TSCA-Toxic Substances Control Act  
OSHA-Occupational Safety and Health Administration  
ACGIH-American Conference of Governmental Industrial Hygienists

The Issuing date: January 10, 2024

SDS Version: 1.1