Material Safety Data Sheet（MSDS）

Applicant information

Applicant	:	*Zhejiang Henghe Biotechnology Co., LTD.*
Address	:	*No. 11, Shangzhi Road, Yunfeng Sub-district, Suichang County, Lishui City, Zhejiang Province.*
Contact person	:	*Luo Liyan.*
Telephone No.	:	*15057801815.*
E-mail	:	*Rain-sam@tian-ya.com.*

Sample information

Sample Name	:	*Solid glue.*
End Use	:	*Adhering paper.*
Product User	:	*Consumer uses .*

Service requirement

Service requirement:	:	*According to Declaration of ingredients by client requirement.*
Data of reviewed	:	*May 07, 2025.*
Date of issue	:	*May 08, 2025.*

Remarks:

The information provided in this material safety data sheet including the recommendations for use and application of the product are based on our knowledge. Any liability in respect of the information in the material safety data sheet or any other written or oral recommendation(s) regarding the concerned product is excluded, except if otherwise explicitly agreed. This material data sheet may only be reproduced and distributed in full.

Signed for and on behalf of
Technical Center:

Zhejiang J-testing Service Co.,Ltd. Click to check 点击查伪 浙江骏泰检测技术有限公司

Material Safety Data Sheet（MSDS）

Section1. Identification of the Substances/Preparation and of the Company/Undertaking

Product Details

Trade Name:*Solid glue.*

End uses:*Adhering paper.*

Unique Formula Identifier (UFI):*None.*

Nanoform: *The product is not Nanoform. Not applicable.*

Manufacturer/Supplier:*Zhejiang Henghe Biotechnology Co., LTD.*

Address:*No. 11, Shangzhi Road, Yunfeng Sub-district, Suichang County, Lishui City, Zhejiang Province.*

Contact Person:*Luo Liyan.*

E–Mail:*Rain-sam@tian-ya.com.*

Tel:*15057801815*

Information in Case of Emergency

Tel:*15057801815*

Contact Person:*Luo Liyan.*

Section2. Hazards Identification

Classification of the substance or mixture

Product definition:*Article.*

Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP] and its amendments（Last updated Document : (EU) 2024/2865）.

Carcinogenicity, Category 2,H351.

Label elements

Label according to Regulation (EC) No 1272/2008 [EU-GHS/CLP] and its amendments

Hazard pictograms :



Signal word : *Warning .*

Hazard Statements : *H351 Suspected of causing cancer*

Precautionary statements :

Prevention *P264 Wash skin thoroughly after handling.*

P280 Wear protective gloves/ eye protection/ face protection.

Response *P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/*

doctor.
P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Storage *None.*

Disposal *P501Dispose of contents and container in accordance with local/ regional/national/international regulations.*

Other hazard:
Results of PBT and vPvB assessment:
PBT: Not applicable.
vPvB: Not applicable.
Results of endocrine disrupting properties assessment:
The mixture does not contain endocrine disruptor.
See section 11 for more detailed information on health effects and symptoms.

Section 3. Composition/Information on Ingredients

Description: *This product is regarded as manufactured article.. Consist of the following ingredients:*

Components Name	***CAS No.***	***EC No.***	***Weight (%)***	***Classification according to Regulation (EC) No 1272/2008***	***Specific Concentrationlimits, M-Factors, AcuteToxicity Estimates (ATE)***
Water	*7732-18-5*	*231-791-2*	*67.0*	*Not classified.*	*N/A*
Polyvinyl alcohol (1799)	*9002-89-5*	*618-340-9*	*12.0*	*Carc. 2 ,H351.*	*N/A*
Glycerol	*56-81-5*	*200-289-5*	*10.0*	*Not classified.*	*N/A*
Sodium stearate	*822-16-2*	*212-490-5*	*9.5*	*Not classified.*	*N/A*
Methyl 4-hydroxybenzoate	*99-76-3*	*202-785-7*	*0.15*	*Aquatic Chronic 2, H411.*	*N/A*

Section 4. First-Aid Measures

Description of first-aid measures

General advice Consult a physician. Show this material safety data sheet to the doctor in attendance.

In case of eye contact

Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

In case of skin contact

Wash off with soap and plenty of water. Consult a physician.

If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

Most important symptoms and effects, both acute and delayed

The most important known symptoms and effects are described in the labeling (see section 2) and/or in section 11

Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

Section 5. Fire-Fighting Measures

Flammability of Products: *This product is incombustible.*

Extinguishing Media: *Use water spray, dry chemical or carbon dioxide.*

Hazardous Combustion/Decomposition Products: *No special fire hazard.*

Special Protective Equipment for Firefighters: *If necessary, Wear self-contained breathing apparatus and full protective suit for firefighting.*

Further information:*No data available.*

Section 6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures: *No special personal precautions required.*

Environmental precautions:*Prevent further leakage or spillage if safe to do so; Prevent spillage from entering drains, sewer, basement or confined areas; if the spillage contaminates rivers, lakes or drains inform respective authorities.*

Methods and materials for containment and cleaning up:

Collect and arrange disposal. Keep the chemical in suitable and closed containers for disposal. Adhered or collected material should be promptly disposed of, in accordance with appropriate laws and regulations.

Section 7. Handling and Storage

Handling

Advises on Safe Handling:

No special precaution measure required.

Hygiene measures

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday. For precautions see section 2.

Storage

Requirements for Storage Rooms and Vessels: *Keep in a dry and cool place. Keep away from open flames, hot surfaces.*

Advice on Storage Compatibility: *Store away from oxidizing agents.*

Section 8. Exposure Controls/Personal Protection

Exposure Limits: *Not established.*

Engineering Control:*Handle in accordance with good industrial hygiene and safety practice; Wash hands and face before breaks and at the end of work. See section 7 for information about design of technical facilities.*

Personal Protective Equipment:

Respiratory Protection: *Not necessary under normal and intended conditions.*

For industrial applications, following protection required:Use positive pressure breathing mask if concentrations in air could exceed occupational exposure standard.

Eye Protection: *Not necessary under normal and intended conditions.*

Skin Protection: *Not necessary under normal and intended conditions.*

For industrial applications, following protection required: Gauntlets, boots, bodysuit are recommended.

Hand Protection: *Not necessary under normal and intended conditions.*

For industrial applications, following protection required:

Protective gloves:Latex gloves, butyl rubber gloves (thickness>0.11 mm, break through time approx. 480 min).

Thermal hazards:*Not required under normal conditions of use. For industrial applications, following protection required:The gauntlets, boots, bodysuit and other personal protective equipment must be flame retardant and no heat-conducting.*

Environmental exposure controls:*Control measures must be made in accordance with Community environmental protection legislation.*

Hygiene Measures: *Not necessary under normal and intended conditions.*

Section 9. Physical and Chemical Properties

General Information	
Form:	*Liquid .*
Color:	*Transparent.*
Odor:	*Odorless.*
pH:	*N/A*
Melting Point/Range:	*N/A*
Boiling Point/Range:	*N/A*
Ignition Temperature:	*N/A*
Flash Point:	*N/A*
Density (20 ℃):	*N/A*
Relative Vapor Density(Air=1):	*N/A*
Vapor Pressure:	*N/A*
Evaporation Rate & Reference:	*N/A*
Solubility in/Miscibility with Water:	*Partly soluble in water.*
Explosion Limits in Air:	*Will not occur*
Particle characteristics	*N/A*
Viscosity	*Viscosity, kinematic:No data available* *Viscosity, dynamic:No data available*
Decomposition temperature	*No data available*
Oxidizing properties	*No data available*

Section 10. Stability and Reactivity

Stability: *Stable under normal temperature and pressure.*

Conditions to Avoid: *Open flame.*

Materials to Avoid: *Strong oxidizing agents,strong acid.*

Hazardous Decomposition Products: *No hazardous decomposition products under normal condition. In the event of fire:see section 5.*

Hazardous Polymerization: *Will not occur.*

Section 11. Toxicological Information

Acute Toxicity:*Based on available data, the classification criteria are not met.*

Serious Eye Damage/Eye Irritation: *Based on available data, the classification criteria are not met.*

Skin Corrosion/Irritation: *Based on available data, the classification criteria are not met.*

Respiratory or Skin Sensitization: *Based on available data, the classification criteria are not met.*

Germ Cell Mutagenicity: *Based on available data, the classification criteria are not met.*

Carcinogenicity: *IARC: No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.*

Reproduction Toxicity: *Based on available data, the classification criteria are not met.*

Specific Target Organ Toxicity - Single Exposure: *Based on available data, the classification criteria are not met.*

Specific Target Organ Toxicity - Repeated Exposure: *Based on available data, the classification criteria are not met.****Aspiration Hazard:*** *Based on available data, the classification criteria are not met.*

Endocrine Disrupting Properties Hazard:*None of the ingredients is listed.*

Other hazards: *Avoid contamination of water bodies during clean up and disposal.*

Section 12. Ecological Information

Ecotoxicity:*No data available.*

Mobility: *No data available.*

Persistence and Degradability:*No data available.*

Bioaccumulation: *No data available.*

Endocrine Disrupting Properties:*The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.*

Other adverse effects: *No data available.*

Section 13. Disposal Considerations

Waste treatment methods

Product

Small quantity can be disposed with household waste. As in big quantity, recycle if possible. Offer surplus and non-recyclable products to a licensed disposal company. Observe according to the national and local related regulations.

Contaminated packaging

Disposed as unused product.

Section 14. Transport Information

Marine Transportation (IMO/IMDG)

IMDG-Marine Pollutant: No

IMDG-UN Number: Not classified for transport

IMDG-Class: Not classified for transport

IMDG-Shipping Name: Not classified for transport

IMDG-Packing group: Not classified for transport

IMDG-Storage Category: Not classified for transport

Air Transportation (IATA/ICAO)

IATA-UN Number: Not classified for transport
IATA-Class: Not classified for transport
IATA-Shipping Name: Not classified for transport
IATA-Label: None
IATA-Packing Group: Not classified for transport
IATA-S.P.: None
IATA-ERG: None

Road Regulation (ADR/RID)

ADR-UN Number: Not classified for transport
ADR-Class: Not classified for transport
ADR-Shipping Name: Not classified for transport
ADR-Packing Group: Not classified for transport

Environmental hazards

ADR/RID: No IATA: No IMDG: No

Special precautions for user

No data available.

Transport in bulk according to IMO instruments

No data available.

Section 15. Regulatory Information

International Regulations

Safety, health and environmental regulations/legislation specific for the substance or mixture

For classification and labeling information see section 2. The classification of this mixture is in accordance with EC 1272/2008 as amended .

Chemical safety assessment

Please pay attention on the waste treatment should also comply with local regulations requirement.

Section 16. Other Information

Full text of H Statements in section 2 are as following:

H351 Suspected of causing cancer

Abbreviations:

RID – Regulations Concerning the International Carriage of Dangerous Goods by Rail

pH - Relates to hydrogen ion concentration - this value will relate to a scale of 0 - 14, where 0 is highly acidic and 14 is highly alkaline

OSHA- Occupational Safety and Health Administration

NTP – National Toxicology Program

ICAO –International Civil Aviation Organization

IATA –International Air Transport Association

LC50- Lethal Concentration 50%

LD50- Lethal Dose 50%

EC50- Effective Concentration 50%

ADR –Agreement on Dangerous Goods by Road

IARC- International Agency for Research on Cancer

CAS# - Chemical Abstract Service number - used to uniquely identify chemical compounds

ACGIH – The American Conference of Governmental Industrial Hygienists

IMO – International Marine Organization

IMDG - International Maritime Dangerous Good

Further Information:

-Classification and labelling information included in section 2:

The following regulations have been used: EU Regulation No. 1272/2008 amended by EU Regulation No. 2020/1182(15th ATP).

-This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

-This safety data sheet was prepared in accordance with The EU CLP REGULATION (EC) No 1272/2008, Regulation(EC) No.1907/2006 (REACH), Annex II,as amended by Regulation(EU) No. 2020/878.

Department Issuing MSDS:*Zhejiang Henghe Biotechnology Co., LTD.*

Issue Date: *05.08, 2025.*

**********End of The MSDS**********