



**BUREAU
VERITAS**

TEST REPORT

NINGBO DELI IMP&EXP CO.LTD

Technical Report: (3223)074-0281

Mar.15,2023

Date Received: Mar.15,2023

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COOKIE
NINGBO DELI IMP&EXP CO.LTD
NO 301ST, XUXIAKE ROAD, NINGHAI, NINGBO, CHINA

SAMPLE INFORMATION:

Sample Description:	PURPLE GLUE	Sample Quantity:	3
Vendor:	N/A	Style No(s):	N/A
Manufacturer:	N/A	SKN/SKU No.:	N/A
Buyer:	N/A	PO No.:	N/A
Labeled Age Grade:	N/A	Ref #:	N/A
Appropriate Age Grade:	N/A	Country of Origin:	N/A
Client Specified Age Grade:	N/A	Assortment No.:	N/A
Tested Age Grade:	N/A	Country of Destination:	N/A
UPC Code:	N/A	Color :	N/A

EXECUTIVE SUMMARY:

TEST REQUESTED	CONCLUSION
The submitted sample was evaluated to MSDS(Material Safety Data Sheet) and the data provided is for information purpose only.	DATA

Note: With the client's prior consent, MSDS was subcontracted test item.

BVCPS (ZHEJIANG) GENERAL CONTACT INFORMATION FOR THIS REPORT

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1 Identification

• **Product identifier**

• **Trade name:**

Purple glue

• **Other means of identification:**

No available data.

• **Recommended use of the chemical and restrictions on use**

• **Application of the substance/ mixture:**

Consumer uses, paste paper.

• **Details of the supplier of the safety data sheet**

• **Manufacturer/Supplier:**

NINGBO DELI IMP&EXP CO.LTD

NO 301ST, XUXIAKE ROAD, NINGHAI, NINGBO, CHINA

Post code: /

Tel: +086-574-15858436650

Email:Cookie.Chen@nbdeli.com

National contact: Cookie

• **Other US contact point:**

No information available.

• **Further information obtainable from:**

NINGBO DELI IMP&EXP CO.LTD

• **Emergency telephone number**

US Poison Center

Tel: / (24 hours available)

2 Hazard(s) identification

• **Classification of the substance or mixture:**

This product is not classified according to OSHA 2012 Hazard Communication Standard (29 CFR 1910.1200).

Hazard class	Hazard category
<i>Not applicable</i>	<i>Not applicable</i>

• **Classification system:**

The classification is according to the latest edition of OSHA Hazard Communication Standard (29 CFR 1910.1200) and extended by company and literature data.

• **Label elements**

• **Labeling according to OSHA Hazard Communication Standard (29 CFR 1910.1200)**

• **Hazard pictograms:**

Not applicable

• **Signal word:**

Not applicable

• **Hazard-determining components of labelling:**

Not applicable

• **Hazard statements:**

Not applicable

• **Precautionary statement:**

Not applicable

• **Hazards not otherwise classified (HNOC):**

No known otherwise classified hazards.

3 Composition/information on ingredients



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· **Chemical characterization:**

Mixture

· **Description:**

Purple glue.

· **Components:**

CAS No.	Composition Name	w/w, %
7732-18-5	Water	60-70
9003-39-8	Polyvinylpyrrolidone	15-20
56-81-5	Glycerin	6-8
822-16-2	Sodium stearate	3-7
57-55-6	1,2-Propanediol	1-3
596-27-0	O-cresolphthalein	0.1-1
2634-33-5	1,2-benzisothiazol-3(2H)-one	0.01-0.03

4 First aid measures

· **Description of first aid measures**

After inhalation:

Supply with fresh air.

Call for doctor/physician if you feel unwell.

After skin contact:

Wash with water.

If there are signs of irritation or other symptoms seek medical attention.

After eye contact:

Rinse cautiously with water.

If eye irritation occurs: Get medical advice/attention.

After swallowing:

Rinse mouth.

Call a POISON CENTER/doctor if you feel unwell.

· **Information for doctor**

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

No known symptoms or effects, acute or delayed.

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

Treat according to symptom, there is not known specific medicine.

5 Fire-fighting measures

· **Suitable extinguishing agents:**

Use CO₂, powder, water spray or alcohol resistant foam to extinguish.

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

May form irritant/ allergic vapor in air under fire.

· **Special protective equipment and precaution for firefighters**

Protective equipment:

Wear self-contained breathing apparatus for firefighting.

6 Accidental release measures

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

Collect the leakage timely.

Ensure adequate ventilation.

Prevent to contact with eyes.

· **Environmental precautions:**

Do not allow the product to enter sewers/surface or ground water.

Inform respective authorities in case of seepage into water course or sewages system.



· Methods and material for containment and cleaning up:

Pick up mechanically.

Dispose contaminated material as waster according to item 13.

7 Handling and storage

· Handling

· Precautions for safe handling:

No special precaution for safe handling required normally.

· Information about fire and explosion protection:

Normal measures for preventive fire protection.

· Conditions for safe storage, including any incompatibilities

· Requirements to be met by storerooms and receptacles:

Store in a cool and well-ventilated place.

· Information about storage in one common storage facility:

No further requirements.

· Further information about storage conditions:

No further requirements.

8 Exposure controls/personal protection

· Components with limit values that require monitoring at the workplace:

CAS No.	Composition	OSHA PEL	NIOSH REL	ACGIH TLV	Cal/OSHA PEL
9003-39-8	Polyvinylpyrrolidone	-	-	0.05 ppm TWA	-
56-81-5	Glycerin	15 mg/m ³ (total dust), 5 mg/m ³ (respirable) TWA	-	-	10 mg/m ³ (total dust), 5 mg/m ³ (respirable fraction) TWA

· Additional information:

The lists that were valid during the creation were used as basis.

· Based on the composition shown in section 3, the following measures are suggested for occupational safety measure:

· Appropriate engineering controls:

Handle in accordance with good industrial hygiene and safety practice.

See section 7 for information about design of technical facilities.

· Personal protective equipment:

· Breathing equipment:

Suitable respiratory protective device recommended.

· Protection of hands:

No special protection of hands required.

· Eye protection:

No special eye protection required.

· Body Protection:

No special body protection required.

9 Physical and chemical properties

· Information on basic physical and chemical properties

· Appearance:

Form	Solid
Color	Purple
Odor	No pungent odor
Odor threshold	Not determined
· pH-value	Not determined, this product is insoluble in water.
· Change in condition	
Melting point/melting range	Not determined.



Boiling point and boiling range	100°C (water)
· Freezing point	Not determined.
· Flash point	101°C (1,2-Propanediol)
· Flammability	Not flammable solid
· Decomposition temperature	Not determined.
· Self-ignition	400°C (Glycerin)
· Danger of explosion	Product dose not present explosive hazard.
· Explosion limits	
Lower:	Not determined.
Upper:	Not determined.
· Oxidizing properties	Not oxidizing agent
· Vapor pressure	Not determined.
· Density	Not determined.
· Relative density	Not determined.
· Vapor density	Not determined.
· Evaporation rate	Not determined.
· Solubility in/Miscibility with	
Water	Soluble in water
· Partition coefficient (n-octanol/water)	Not determined.
· Viscosity	
Dynamic	Not determined.
Kinematic	Not determined.
· Other information	Not determined.

10 Stability and reactivity

· **Reactivity:**

The product is non-reactive under normal conditions of use, storage and transport.

· **Chemical stability:**

Stable under recommended storage conditions.

· **Possibility of hazardous reactions:**

No known hazardous reaction.

· **Conditions to avoid:**

High temperature.

· **Incompatible materials:**

Strong acids, strong oxidizing agents.

· **Hazardous decomposition products:**

No known hazardous decomposition products.

11 Toxicological information

· **Acute toxicity:**

Non-toxic chemical.

LD50/LC50 values relevant for classification:

56-81-5 Glycerin

Guinea pig	LD50-oral	7750mg/kg
Rat	LD50-oral	12600mg/kg
Mouse	LD50-oral	4090mg/kg
Rabbit	LD50-oral	27000mg/kg
	LD50-skin	>10000mg/kg

2634-33-5 1,2-Benzisothiazol-3(2H)-one

Rat	LD50-oral	1020mg/kg
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Mouse	LD50-oral	1150mg/kg
Remark: All the above data are from literature.		
<ul style="list-style-type: none">• Primary irritant effect• Skin corrosion/irritation: Not irritant to skin.• Serious eyes damage/ irritation: Not irritant to eyes.• Sensitization: Not sensitive to skin or respiratory.• Additional toxicological information: The product is not subject to classification according to internally approved calculation methods for preparations.• Carcinogenic categories• IARC (International Agency for Research on Cancer):		
9003-39-8	Polyvinylpyrrolidone	3
<ul style="list-style-type: none">• NTP (National Toxicology Program): None of the ingredients is listed.		

12 Ecological information

• Toxicity:

LC50/EC50/NOEC values relevant for classification:

56-81-5 Glycerin

Short-term toxicity to fish LC50 (4 days) 54 g/L

Short-term toxicity to aquatic invertebrates EC50 (24 h) 10 g/L

2634-33-5 1,2-Benzisothiazol-3(2H)-one

Short-term toxicity to fish LC50 (4 days) 2.15-22 mg/L

Short-term toxicity to aquatic invertebrates EC50 (48 h) 2.9-2.94 mg/L

Toxicity to aquatic plants other than algae EC50 (72 h) 110 µg/L

NOEC (72 h) 40.3 µg/L

Toxicity to microorganisms EC50 (3 h) 12.8 - 24 mg/L

NOEC (3 h) 10.3 mg/L

• Persistence and degradability:

56-81-5 Glycerin Readily biodegradable in water

2634-33-5 1,2-Benzisothiazol-3(2H)-one Under test conditions no biodegradation observed

• Bio-accumulative potential:

56-81-5 Glycerin Log Pow= -1.75

2634-33-5 1,2-Benzisothiazol-3(2H)-one Log Pow= -0.9 - 0.99

• Mobility in soil:

56-81-5 Glycerin Henrys law constant (H)= 0.001

2634-33-5 1,2-Benzisothiazol-3(2H)-one Log Koc= 0.97

• Additional ecological information

• Other adverse effects:

No known other adverse effects.

13 Disposal consideration

• Waste treatment methods

• Recommendation:

Small quantities can be disposed together with household garbage.

Large quantities disposed must be in according to the local regulation.

• Un-cleaned packaging

• Recommendation:



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Dispose of contents/container in according to the local regulation.

14 Transport information

• DOT-DGR	This product is not subject to DOT-DGR.
• IMO/IMDG (40-20)	This product is not subject to IMO/IMDG code.
• IATA-DGR (64th)	This product is not subject to IATA-DGR.

15 Regulatory information

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

• **Sara**

• **Section 355 (extremely hazardous substances):**

None of the ingredients is listed.

• **Section 313 (Specific toxic chemical listings):**

None of the ingredients is listed.

• **TSCA (Toxic Substances Control Act):**

7732-18-5	Water	Listed
9003-39-8	Polyvinylpyrrolidone	Listed
56-81-5	Glycerin	Listed
822-16-2	Sodium stearate	Listed
57-55-6	1,2-Propanediol	Listed
596-27-0	O-cresolphthalein	Listed
2634-33-5	1,2-benzisothiazol-3(2H)-one	Listed

• **Proposition 65**

• **Chemicals known to cause cancer:**

None of the ingredients is listed.

• **Chemicals known to cause reproductive toxicity for females:**

None of the ingredients is listed.

• **Chemicals known to cause reproductive toxicity for males:**

None of the ingredients is listed.

• **Chemicals known to cause developmental toxicity:**

None of the ingredients is listed.

• **Washington, WAC 173-334-130 (CHCC):**

None of the ingredients is listed.

• **Chemicals of Concern, published by Maine DEP on July, 2015:**

None of the ingredients is listed.

• **Chemicals of High Concern to Children, published by Department of Health, Vermont, Rev Date Nov 24, 2014:**

None of the ingredients is listed.

• **High Priority Chemicals of Concern for children's Health, Oregon, update on May 18, 2016:**

None of the ingredients is listed.

• **Carcinogenicity categories**

• **EPA (Environmental Protection Agency):**

None of the ingredients is listed.

• **TLV (Threshold Limit Value established by ACGIH):**

9003-39-8	Polyvinylpyrrolidone	A3
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• **NIOSH-Ca (National Institute for Occupational Safety and Health):**

None of the ingredients is listed.

• **OSHA-Ca (Occupational Safety & Health Administration):**

None of the ingredients is listed.

16 Other information

The contents and format of this SDS are in accordance with 29 CFR 1910.1200(g).

DISCLAIMER OF LIABILITY:

The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without



any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable.

· Abbreviations and acronyms:
DOT: Department of Transportation
IMDG: International Maritime Code for Dangerous Goods.
IATA: International Air Transport Association
LD50: Lethal dose, 50 percent
LC50: Lethal concentration, 50 percent
EC50: Concentration of maximal effect, 50 percent
NOEC: No observed effect concentration
PEL: Permissible Exposure Limit
TLV: Threshold limit value
REL: Recommended Exposure Limit *****
End of safety data sheet

-- END OF REPORT --