



HUAY TESTING

Material Safety Data Sheet (MSDS)

Report No.: HY250505200006

Date: May 23, 2025

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Applicant : Guangzhou Kean Products Co, Ltd
Address : Room 607 ,Building 6 ,No.22,xiaoyuan road ,baiyun district ,Guangzhou city ,Guangdong province.China


Report on the submitted sample(s) said to be:

Sample Name : 243 Anaerobic adhesive
Model : SM-031191
Brand : SEFISMOTO
Supplier : Guangzhou Kean Products Co, Ltd
Address : Room 607 ,Building 6 ,No.22,xiaoyuan road ,baiyun district ,Guangzhou city ,Guangdong province.China

Shape and Physical Dimension : Blue liquid
Composition/Ingredient of sample (as per client submission) : See section 3 composition/information on ingredients on the MSDS report
Sample receiving state : May 20, 2025
Sample Received Date : May 20, 2025 to May 23, 2025

Remark:

The MSDS is prepared based on the information provided client

Approved by: 
Lab Manager

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Shenzhen HUAY Testing Co.,Ltd E-mail: service@huay-test.com Tel.: 0755-29828166 Web: www.huay-test.com
Add: 406, Building 1, AI Digital Valley, Taoyuan Community, Dalang Street, Longhua District, Shenzhen, Guangdong, China



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Information of the Test Laboratory

SHENZHEN HUAY TESTING CO., LTD.

Add.: 406 BUILDING 1, AI DIGITAL VALLEY, TAoyuan COMMUNITY, DALANG STREET,
LONGHUA DISTRICT SHENZHEN, GUANGDONG, 518000, CHINA

Testing Laboratory Authorization:

INTERNATIONAL ACCREDITATION SERVICE Authorization Number: TL-1325

CMA Certificate Number is 202519000067.

CPSC Certification Number is 1879.

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1. CHEMICAL PRODUCT AND MANUFACTURER INFORMATION

Sample identifier

Sample Name: 243 Anaerobic adhesive
Model: SM-031191
Brand Name: SEFISMOTO
Reference Number: HY250505200006
Supplier Manufacturer
Applicant Company: Guangzhou Kean Products Co, Ltd
Address: Room 607 ,Building 6 ,No.22,xiaoyuan road ,baiyun district ,Guangzhou city ,Guangdong province.China
Supplier: Guangzhou Kean Products Co, Ltd
Address: Room 607 ,Building 6 ,No.22,xiaoyuan road ,baiyun district ,Guangzhou city ,Guangdong province.China
Contact person: N/A
Telephone: 18925730875
Email: N/A
Fax: N/A
Company Emergency
Phone Number: N/A
Emergency telephone number: US 911
Canada 911
EU 112
UK 999

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture:	Do not touch skin, drink or eat by mistake, or touch eyes or other sensitive parts
Classification:	1) Classification according to GHS Acute Tox. 4 (H302) 、 Skin Sens.2 (H315)、 Eye Irrit.2 (H319)
GHS Label elements, including precautionary statements GHS	
Signal word:	GHS07 Caution  WARNING

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Hazard statement(s):	
H315:	Causes skin irritation
H319	Causes serious eye irritation
H302:	Harmful if swallowed
Precautionary Statements	
P264:	Wash thoroughly after handling
P270:	Do not eat, drink or smoke when using this product
P280:	Wear protective gloves/protective clothing/eye protection/face protection
P321	Specific treatment (see ... on this label)
P301+P312	IF SWALLOWED: call a POISON CENTER/doctor/... IF you feel unwell
P302+P352	IF ON SKIN: wash with plenty of water
P337+P313	IF eye irritation persists: Get medical advice/attention
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	
P501:	Dispose of contents/container in accordance with local/national regulations
Hazards not otherwise classified (HNOC):	Not Applicable
Other information:	No information available

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3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization: Mixture**Description:** Liquid**Product Consisting of the following components**

Common Chemical Name	CAS No.	Classification acc. to 1272/2008/EC	Concentration %
Polyethylene glycol dimethacrylate	25852-47-5	Aquatic Chronic 2 (H411)	60-65%
Poly(ethylene glycol)monooleate	9004-96-0	Skin Irrit.2 (H315) Eye Irrit.2 (H319) Acute Tox.4 (H302)	25-30%
1,2-benzisothiazol-3(2H)-one 1,1-dioxide	81-07-2	Skin Irrit.2 (H315) Eye Irrit.2 (H319) STOT SE 3(H335)	3-5%
α,α -dimethylbenzyl hydroperoxide	80-15-9	Org. Perox. E (H242) Acute Tox.4 (H302) Acute Tox.4 (H312) Skin Corr.1B (H314) Acute Tox. 3 (H331) Aquatic Chronic 2 (H411)	1-3%
1,2-Propylene glycol	57-55-6	Eye Irrit.2 (H319) Acute Tox.4 (H302) Aquatic Chronic 2 (H410)	1-3%
AMORPHOUS SILICA	112945-52-5	Substance is not classified as hazardous.	1-3%
N,N-diethyl-p-toluidine	613-48-9	Skin Irrit.2 (H315) Eye Irrit.2 (H319) Acute Tox.4 (H302)	0.1-1%
Titanium dioxide	13463-67-7	Substance is not classified as hazardous.	0.1-0.5%

Note: CAS number is Chemical Abstract Service Registry Number.



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4. FIRST-AID MEASURES

First aid measures	
Eye Contact:	Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a physician.
Skin Contact:	Remove contaminated clothing and shoes, Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician.
Inhalation:	Move to fresh air. If symptoms persist, call a physician
Ingestion:	Do NOT induce vomiting. Drink plenty of water. If symptoms persist, call a physician.
Most Important Symptoms/Effects:	Both acute and delayed Swallowing Do not induce vomiting. Get medical attention.
Indication of any immediate medical attention and special treatment needed:	No information available.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media:	CO2, dry chemical powder, water spray.
Unsuitable Extinguishing Media:	No information available.
Specific Hazards Arising from the Chemical:	Not flammable
Hazardous Combustion Products:	Not determined.
Protective Equipment and Precautions for Firefighters :	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear. For example: Wear self-contained respiratory protective device. Wear suitable protective clothing and eye/face protection.



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6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	
Personal Precautions:	Avoid contact with eyes.
Refer to section 8 for personal protective equipment:	Ensure adequate ventilation. Remove all sources of ignition. Evacuate personnel to safe areas.
Environmental precautions :	Environmental PrecautionsRefer to protective measures listed in Sections 7 and 8. Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Dispose contaminated material as waste according to item 13.
Methods and material for containment and cleaning up :	Methods for Containment Prevent further leakage or spillage if safe to do so. Methods for Cleaning up Use personal protective equipment. Dam up. Cover liquid spill with sand, earth or other Noncombustible absorbent material. Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.





7. HANDLING AND STORAGE

Precautions for safe handling	
Handling:	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes and clothing. Wear personal protective equipment. When handling and using, appropriate labor protective equipment should be worn.
Conditions for safe storage, including any incompatibilities:	Keep out of reach of children. Do not expose to heat or fire. Avoid storage in direct sunlight. Do not store together with oxidizing and acidic materials. Keep ignition sources away- Do not smoke. Store in cool, dry and well-ventilated place.



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8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

Appropriate engineering controls	
Engineering Measures:	Showers Eyewash systems Ventilation systems Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits. Ensure adequate ventilation.
Individual protection measures, such as personal protective equipment	
No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.	
Eye/Face Protection:	Tightly sealed goggles. 
Body protection:	Protective work clothing. 
Skin protection:	Protective gloves . 
Respiratory Protection:	Breathing gas mask. 
Hygiene Measures	Handle in accordance with good industrial hygiene and safety practice.



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9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Form: Blue liquid
	Color: Blue
	Odour: Slight smell
pH, with indication of the concentration:	Not determined.
Melting point/freezing point:	Not determined.
Initial boiling point and Boiling range:	Not determined.
Flash Point:	Not determined.
Evaporation rate:	Not determined.
Flammability (solid, gas) :	The good don't meet the definitions of flammable
Upper/lower flammability or explosive limits:	Not determined.
Vapor Pressure:	Not determined.
Vapor Density:	Not determined.
relative density:	Not determined.
Solubility in Water:	Insoluble in water
Solubility in other solvents:	Not determined.
n-octanol/water partition coefficient:	Not determined.
Auto-ignition temperature:	Product is not self-igniting.
Decomposition temperature:	Not determined.
Odour threshold:	Not determined.
Viscosity:	Not determined.
Other Information:	No further relevant information available.

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10. STABILITY AND REACTIVITY

Reactivity:	Stable under recommended storage and handling conditions (see section 7, Handling and storage).
Chemical stability:	Stable under normal conditions of use, storage and transport.
Thermal decomposition/ conditions to be avoided:	No decomposition if used according to specifications.
Possibility of Hazardous Reactions:	None under normal processing.
Hazardous Polymerization:	Hazardous polymerization does not occur.
Conditions to avoid:	Strong heating, fire, Incompatible materials.
Incompatible materials:	Strong oxidizing agents , Strong acids.
Hazardous Decomposition Products:	Not determined.

11. TOXICOLOGICAL INFORMATION

Acute toxicity:	ATEmix (oral) = 1449mg/kg bw (Acute Tox. 4 (H302))
LD/LC50 values relevant for classification	Poly(ethylene glycol)monooleate (CAS: 9004-96-0) : Orall LD50:=500mg/kg bw
	α,α -dimethylbenzyl hydroperoxide (CAS: 80-15-9) : Orall LD50:=328mg/kg bw
	1,2-Propylene glycol (CAS: 57-55-6) : Orall LD50:=22000mg/kg bw
	N,N-diethyl-p-toluidine (CAS: 613-48-9) : Orall LD50:No information available
Skin corrosion/irritation:	No strong irritant effect.
Respiratory or skin sensitization:	No sensitizing effects known.
Specific target organ system toxicity:	No information available.
Specific target organ system toxicity:	No information available.
CMR effects(carcinogenity, mutagenicity and toxicity for reproduction):	No information available.

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12. Ecological Information

Toxicity	
Aquatic toxicity:	No further relevant information available.
Persistence and degradability:	No further relevant information available.
Bioaccumulative potential:	No further relevant information available.
Mobility in soil:	No further relevant information available.
Results of PBT and vPvB assessment	
PBT:	Not applicable.
vPvB:	Not applicable.
Other adverse effects:	No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods	
Recommendation:	Must not be disposed together with house hold garbage. Do not allow product to reach sewage system.
Cleaned packaging:	Recommendation: Disposal must be made according to official regulations.

14. 运输信息 TRANSPORT INFORMATION

This report is applicable to sea transportation, air transportation and land transportation

Mechanical damage should be avoided during transportation, handling and stacking

When designing packaging, static electricity conduction, corrosion and moisture infiltration should be prevented

Regarding transportation, the following laws and regulations should be taken into account

-technical notes of the international civil aviation organization (ICAO)

-International Air Transport Association (IATA) Dangerous Goods Rules

United Nations classification (transport hazard category): No

Marine pollutants (yes/no): No

UN Proper shipping name/Description (technical name): No

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UN Classification: None

-International Maritime Transport of Dangerous Goods (IMDG) Code

Dangerous Goods Safety of DOT, US Department of Energy

Research and Special Projects Administration (RSPA)

15. REGULATORY INFORMATION

Law information

《Dangerous Goods Regulations》

《Recommendations on the Transport of Dangerous Goods Model Regulations》

《International Maritime Dangerous Goods》

《Technical Instructions for the Safe Transport of Dangerous Goods》

《Classification and code of dangerous goods》

《Occupational Safety and Health Act》(OSHA)

《Toxic Substance Control Act》(TSCA)

《Consumer Product Safety Act》(CPSA)

《Federal Environmental Pollution Control Act》(FEPCA)

《The Oil Pollution Act》(OPA)

《Superfund Amendments and Reauthorization Act TitleIII (302/311/312/313)》(SARA)

《Resource Conservation and Recovery Act》(RCRA)

《Safety Drinking Water Act》(CWA)

《California Proposition 65》

《Code of Federal Regulations》(CFR)

In accordance with all Federal, State and local laws.



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16. OTHER INFORMATION

DISCLAIMER OF LIABILITY
<p>The information in this MSDS 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 reason, 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 MSDS was prepared and is to be used only for this product. If the product is used as a component in another product, this MSDS information may not be applicable.</p>
<p>Note: The data/information contained in this document has been reviewed and approved based on the general version. It does not include information related to export control.</p>

** Modified History **

Report No.	Description	Issued Data	Remark
HY250505200006	Initial Test Report Release	May 23, 2025	Bay Liu



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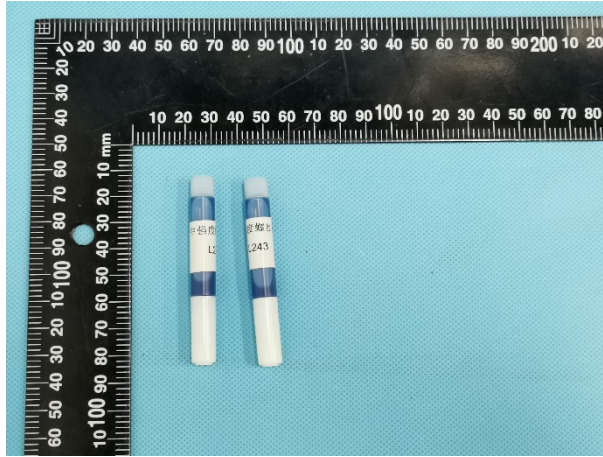
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The photo of the sample



Remark:

- 1: The samples and sample information are provided by the applicant. The applicant is responsible for their authenticity. HUAY has not verified their authenticity.
- 2: The test results of this report are only valid for the tested samples.
- 3: Without the consent of HUAY, no part of this report may be reproduced in any form.

***** End of Report *****

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