

SUMFORMI

Material Safety Data Sheet

Version 3.1
Revision Date 01.03.2023

SECTION 1: Identification

1.1. Supplier's details

PRODUCT NAME: AE-02 Glue
MANUFACTURER: Guangzhou Youjie Comestics Co., Ltd.
ADDRESS: Room 401, 4th Floor, No. 26, Longgang Road, Nanling, Longgui Street, Baiyun District, Guangzhou
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SECTION 2: Hazard identification

INHALATION: Vapor can cause headache, nausea and irritation of the nose, throat and lungs.
EYE: Contact with vapor or liquid may irritate the eyes.
SKIN: Slightly irritating to the skin.
INGESTION: May cause pain, nausea and vomiting.

Estimated NFPA® Code: Health Hazard: 2.
Fire Hazard: 2
Reactivity Hazard: 1
Specific hazard: Does not apply.

Estimated HMIS® Code: Health Hazard: 2.
Flammability Hazard: 2

NFPA is a registered trademark of the National Fire Protection Assn. HMIS is a registered trademark of the National Paint and Coating Assn.

SECTION 3: Composition/information on ingredients

Ingredient	C.A.S. No.	% by Wt
Ethyl2-Cyanoacrylate	7085-85-0	91% - 96% Trade Secret *
Pigment	N/A	4% - 6% Trade Secret *

*The specific chemical identity and/or exact percentage (concentration) of this composition has been withheld as a trade secret.

SECTION 4: First aid measures

4.1. Inhalation:

Remove victim to fresh air and provide oxygen if breathing is difficult. Give artificial respiration if not breathing. Get medical attention immediately.

4.2. Skin Contact:

Remove contaminated clothing/shoes and wipe off excess from skin, Wash exposed area with soap and water. If redness, itching or a burning sensation develops, get medical attention.

4.3. Eye Contact:

Immediately flush eyes with running water for at least 15 minutes. If redness, itching or a burning sensation develops, see a physician.

4.4. Ingestion:

Get medical attention immediately

4.5. Note to Physicians:

None for this material.

SECTION 5: Fire-fighting measures**5.1. Extinguishing Media:**

Use dry chemical, carbon dioxide, foam or spray as appropriate for surrounding fire.

5.2. Fire-Fighting Instructions:

Do not enter any enclosed or confined fire space without full protective equipment, including self-contained breathing apparatus to protect against the hazardous effects of combustion products and oxygen deficiency.

SECTION 6: Accidental release measures**6.1. Small Spills:**

Dike and absorb with inert material such as sand and remove all liquid with the use of a vacuum system. If unable to remove liquid, then begin to absorb with sand, saw dust or commercial absorbent, and scoop up and place in containers for proper disposal. Keep spills and cleaning runoff out of the municipal sewers and open bodies of water. Decontaminate all clothing and the spill area with a detergent and large amounts of water.

6.2. Large Spills:

Use same procedure as small spill.

SECTION 7: Handling and storage**7.1. Handling Precautions:**

Avoid skin or eye contacts. Avoid prolonged or repeated breathing of vapors and mists. If spilled on clothing, launder before reuse. Do not take internally. Use only in a well ventilated area keep out of the reach of children.

7.2. Storage Requirements:

Keep from freezing. Product will coagulate. Keep container tightly closed when not in use. Don not get in eyes, on skin or on clothing. Monomer vapors can be evolved with material is heated. Containers, even those that have been emptied, will retain product residue vapors and are subject to proper waste disposal, as above.

SECTION 8: Exposure controls/personal protection**8.1. Eye Protections:**

Safety Goggles / glasses suitable for use with chemicals.

8.2. Respiratory Protection:

Always use appropriate Filter Mask / Respirator (NIOSH / MSHA Approved)

8.3. Skin Protection:

Nitrile / polyethylene gloves, coveralls, avoid cotton products.

8.4. Ventilation:

Good general or local exhaust ventilation are required for usage.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties.

Physical state:	Liquid
Color:	Black
pH:	<i>No Data Available</i>
Boiling Point:	190 °C
Flash Point:	92 °C

SECTION 10: Stability and reactivity

10.1. Chemical stability:

Stable.

10.2. Possibility of hazardous reactions:

Hazardous polymerization will not occur.

10.3. Conditions to avoid:

No applicable information found.

10.4. Incompatible materials:

Water and any basic substance.

10.5. Hazardous decomposition products

Products (non-thermal): No applicable information found.

SECTION 11: Toxicological information

Toxicity:	Skin contact may cause burns.
Estimated oral LD50:	>5000 mg kg
Estimated dermal LD50:	>2000 mg kg
Routes of entry:	Inhalation (Yes), skin (Yes), Ingestion (Yes) Ingredients Which have exposure limits.

SECTION 12: Ecological information

Ecotoxicity:	No Data Available
Mobility:	No Data Available
Degradability:	More than 90% biodegradable.
Bioaccumulation:	No Data Available

SECTION 13: Disposal considerations

13.1. Disposal methods

Dispose of unused product or contaminated product and materials used in cleaning up spills or leaks in a manner approved for this material. Dispose of contents/ container in accordance with the local/regional/national/international regulations. Precautions to be taken in handling and storing: Avoid unnecessary exposure to air and moisture. Don't store above 25°C and in direct sunlight. Keep container lids tightly closed.

SECTION 14: Transport Information

U.S.Department of Transportation Ground Transport (49 CFR 172) Proper shipping name:

Unrestricted.

Marine pollutant: None.

International Air Transportation (ICA/IATA) Proper shipping name:

Unrestricted

Class or division: Unrestricted

UN or ID number: None.

Water Transportation (IMO/IMDG) Proper shipping name :

Unrestricted

Hazard class or division: None.

Identification number: None.

Marine pollutant: None.

Not considered hazardous for the purposes of transportation.

SECTION 15: Regulatory information

CA Proportion 65: No California proposition 65 chemicals are known to be present.

TSCA 8(b) Inventory Status: All components are listed or are exempt from listing on Toxic Substances

Control Act Inventory.

EINECS All components are listed on EINECS

SECTION 16: Other information

The information contained within this MSDS applies only to the product to which the sheet relates. The information provided is based on our best knowledge at the time of issue.

The information contained within this MSDS is believed to be accurate and is given in good faith. However no warranty is made, either express or implied, regarding its accuracy or any liability arising out of the use of the information herein or the products supplied.

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