



Date sheet No: SDS-220425001

Date sheet Date: 2022-04-25

Safety data sheet

Data sheet No. : SDS-220425001

Applicant information

Applicant : ZHE JIANG AYAN BIOTECH CO.,LTD.

Address : No.259North Keyuan Rd,Technology & Industry Zone, Ninghai,Ningbo,China.

Contact person : N/A.

Telephone No. : 86-574-83528016.

Fax No. : 86-574-83528002.

Sample information

Sample description : Sunscreen Lotion.

Article /model No. : N/A.

No. of sample(s): : N/A.

Service requirement

Service requirement: : According to Declaration of ingredients by client requirement.

Data of reviewed : April.21, 2022

Date of issue : April.21, 2022 ~ April.25, 2022

This MSDS Service is Provided by ZheJiang RTS Test Co.,Ltd

Remarks:

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 data sheet may only be reproduced and distributed in full

Signed for and on behalf of

RTS Test Lab

Chemistry Lab manager: Changbiao Yu.

Date: Apr 25, 2022.

ZHEJIANG RTS TEST CO.,LTD.

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Safety data sheet

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

Product Details

Trade Name: Sunscreen Lotion

End Uses: Help prevent sunburn

Manufacturer/Supplier: ZHE JIANG AYAN BIOTECH CO.,LTD

Address: No.259 North Keyuan Rd, Technology & Industry Zone, Ninghai, Ningbo, China

E-Mail: qym@cnayan.com

Tel: +86-574-83528016

Fax: +86-574-83528002

Information in Case of Emergency

Tel: +86-13805835307

2. Hazards Identification

Classification of the substance or mixture

GHS Classification in accordance with OSHA Hazard Communication Standards (29 CFR 1910.1200)

This product is not classified as hazardous in accordance with OSHA Hazard Communication Standards (29 CFR 1910.1200)

GHS Label elements, including precautionary statements

Pictogram(s): Not applicable.

Signal word: Not applicable.

Hazard statements: Not applicable.

Precautionary statements Not applicable.

Description of any hazards not otherwise classified

None.

3. Composition/Information on Ingredients

Description: Preparation, consist of the following ingredients.

Components Name	CAS#	Weight %
Homosalate	118-56-9	10.00
Octocrylene	6197-30-4	10.00
Avobenzone	70356-09-1	3.000
Octisalate	118-60-5	5.000
Water	7732-18-5	60.545

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<i>Glycerin</i>	<i>56-81-5</i>	<i>3.000</i>
<i>Caprylic/Capric Triglyceride</i>	<i>73398-61-5</i>	<i>2.000</i>
<i>Potassium Cetyl Phosphate</i>	<i>19035-79-1</i>	<i>2.000</i>
<i>Dimethicone</i>	<i>9006-65-9</i>	<i>0.700</i>
<i>Phenoxyethanol</i>	<i>122-99-6</i>	<i>1.000</i>
<i>Caprylyl Glycol</i>	<i>1117-86-8</i>	
<i>Cetearyl Alcohol</i>	<i>67762-27-0</i>	<i>0.600</i>
<i>Glyceryl Stearate</i>	<i>31566-31-1</i>	<i>0.500</i>
<i>VP/Hexadecene Copolymer</i>	<i>63231-81-2</i>	<i>0.500</i>
<i>Bisabolol</i>	<i>515-69-5</i>	<i>0.200</i>
<i>Carbomer</i>	<i>9003-1-4</i>	<i>0.300</i>
<i>Fragrance</i>	<i>Mixture</i>	<i>0.300</i>
<i>Triethanolamine</i>	<i>102-71-6</i>	<i>0.255</i>
<i>Disodium EDTA</i>	<i>139-33-3</i>	<i>0.100</i>

4. First-Aid Measures

Eye Contact: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids.

Skin Contact: No need for first aid under normal condition. If necessary, Wash off with cleaning cream and plenty of water.

Inhalation: No need for first aid under normal condition.

Ingestion: Rinse mouth with water and drink plenty of water. Seek medical attention if discomfort.

5. Fire-Fighting Measures

Flammability of Products: Incombustible.

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

Hazardous Combustion/Decomposition Products: In fire condition, the following hazardous decomposition products may be released-Carbon monoxide, carbon dioxide, Nitrogen oxides, phosphorus oxides, etc.

Special Protective Equipment for Firefighters: Firefighters should wear self-contained breathing apparatus and full fire-fighting gear if necessary.

6. Accidental Release Measures

For guidance on selection of personal protective equipment see Chapter 8 of this Material Safety Data Sheet. See Chapter 13 for information on disposal. Observe the relevant local and international regulations.

Personal precautions, protective equipment and emergency procedures: Use personal protective equipment. For personal protection see section 8.

Environmental precautions: Not required under normal consumer usage. Do not let product largely enter

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drains.

Methods and materials for containment and cleaning up: For small spillage, Clean up with cloth and water in method of household waste cleaning. For large spillage, collect up for recycle or disposal.

7. Handling and Storage

Handling

Advises on Safe Handling: Avoid get in eyes. Do the allergy test before using this product. If you find any allergies, please stop using immediately.

Storage

Requirements for Storage Rooms and Vessels: Store in cool and dry place. Keep container tightly closed.

Advice on Storage Compatibility: Store away from oxidizing agents.

8. Exposure Controls/Personal Protection

Exposure Limits: None established.

Appropriate engineering controls: No special requirements with normal consumer use.

Personal Protective Equipment

Eye/face protection: No special requirements with normal consumer use. In production, use equipment for eye protection if liquid splash in-eye risk exists.

Skin protection: No special requirements with normal consumer use. In production, handle with chemical protective gloves.

Body Protection: No special requirements with normal consumer use. In production, wear normal work suit.

Respiratory protection: Respiratory protection is not required.

Hygiene Measures: No special requirements with normal consumer use. In production, Wash hands before breaks and at the end of workday.

9. Physical and Chemical Properties

General Information

Color:	White
Form:	Liquid
Odor:	Slight fragrance
pH:	N/A
Melting Point/Range:	N/A
Boiling Point/Range:	N/A
Ignition Temperature:	Incombustible.
Flash Point:	Incombustible.
Density (20 °C):	N/A
Relative Vapor Density(Air=1):	N/A
Vapor Pressure:	N/A
Evaporation Rate & Reference:	N/A
Solubility in/Miscibility with Water:	Miscible with water
Explosion Limits in Air:	Will not occur

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10. Stability and Reactivity

Chemical Stability: Stable under normal temperatures and pressures.

Decomposition Products: Under fire condition, the following decomposition may be released: Carbon monoxide, carbon dioxide, Nitrogen oxides, phosphorus oxides, etc.

Conditions to Avoid: Overheat, flame.

Materials to Avoid: Strong oxidant.

Hazardous Polymerization: Will not occur.

11. Toxicological Information

Acute Toxicity: No data available.

Chronic Effects: Due to the nature and composition of this product no chronic health effects are anticipated.

Serious Eye Damage/Eye Irritation: No known significant effects or harm.

Skin Corrosion/Irritation: No irritation effects.

Subacute Toxicity: No known significant effects or harm.

Mutagenicity: No known significant effects or harm.

Reproduction Toxicity: No known significant effects or harm.

Carcinogenicity: Not listed as a carcinogen by IARC, NTP, US OSHA.

Specific Target Organ Toxicity - Single Exposure (Globally Harmonized System): No known significant effects or harm.

Specific Target Organ Toxicity - Repeated Exposure (Globally Harmonized System): No known significant effects or harm.

Aspiration Hazard: No aspiration hazard.

Potential Health Effects:

Effects of overexposure:

Eye Contact: Liquid in-eye may cause slight eye irritation, redness, tearing.

Skin Contact: No irritation effects.

Inhalation: No known significant effects or harm.

Ingestion: Slightly harmful if ingested.

12. Ecological Information

Ecotoxicity: No data available.

Persistence and degradability: No information

Bioaccumulative potential: No information

Other harmful effects: Do not release large amount of materials to environment.

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13. Disposal Considerations

Waste Disposal Property: *Non dangerous waste.*

Waste Disposal Methods: *Small quantity can be disposed with household waste. As big quantity, Offer surplus and non-recyclable solutions to a licensed disposal company. Dispose of in compliance with Federal, state and local government regulations.*

14. Transport Information

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

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

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

15. Regulatory Information

International Regulations

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

No information available.

Chemical safety assessment

For this product a chemical safety assessment was not carried out.

16. Other Information

Abbreviations: 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

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

ADR –Agreement on Dangerous Goods by Road

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

ICAO –International Civil Aviation Organization

IATA –International Air Transport Association

IMO – International Marine Organization

IMDG - International Maritime Dangerous Goods

Further Information:

·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 complies with the requirements of OSHA's Federal Hazard Communication Standard 29 CFR 1910.1200, UN GHS Rev.7.

Department Issuing SDS: ZHE JIANG AYAN BIOTECH CO.,LTD

Issue Date: April 25, 2022

*****End*****