

Guangzhou BIYING Cosmetic Co.,ltd

MSDS

Material Safety Data Sheet

Report No:20240722

Report date:22,07,2024

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Section 1-Chemical Product and Company Identification

Product Name: Retinol Cream

Manufacture: GUANGZHOU BIYING Cosmetics Co. , Ltd.

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Section 2-Hazards Identification

Fatal grade: The sample is not divided into dangerous article



Invasion route: Skin contact ,Eye contact ,Inhalation ,Ingestion.

Health hazards: No known significant effects or critical hazards

Environment hazards: No known significant effects or critical hazards.

Burn&burst danger: The sample can be ignited.

Section 3-Composition/Information on Ingredient

Pure Admixture

Chemical Name	Composition(%)	CAS NUMBER
LACTIC ACID	5	50-21-9;79-33-4
WATER	73.334	7732-18-5
GLYCERIN	13	56-81-5
ETHYLHEXYL PALMITATE	2.5	29806-73-3
CAPRYLIC/CAPRIC TRIGLYCERIDE	1	65381-09-1;73398-61-5
PROPYLENE GLYCOL	1	57-55-6
BETAINE	1	107-43-7
CYCLOPENTASILOXANE	0.815	541-02-6
SODIUM ACRYLATE/SODIUM ACRYLOYLDIMETHYL TAURATE COPOLYMER	0.45	77019-71-7
DIMETHICONOL	0.385	31692-79-2;70131-67-8
CARBOMER	0.27	9003-01-4;9007-16-3;90 07-17-4;9062-04-8;7605 0-42-5
TRIETHANOLAMINE	0.15	102-71-6
DIAZOLIDINYL UREA	0.2	78491-02-8



ISOHEXADECANE	0.27	4390-04-9;60908-77-2;9 3685-80-4
METHYLPARABEN	0.2	99-76-3
AMMONIUM ACRYLATES COPOLYMER	0.12	/
POLYSORBATE 80	0.09	9005-65-6
BUTYLENE GLYCOL	0.04	107-88-0
STEPHANIA TETRANDRA EXTRACT	0.04	/
MINERAL OIL	0.036	8012-95-1;8020-83-5;80 42-47-5
SORBITAN OLEATE	0.03	1338-43-8;37318-79-9
DISODIUM EDTA	0.03	139-33-3;6381-92-6
FRAGRANCE	0.01	/
COCETH-6	0.009	61791-13-7
SORBITAN TRIOLEATE	0.006	26266-58-0
SORBITAN LAURATE	0.006	9005-64-5
PHENOXYETHANOL	0.002	122-99-6
PROPANEDIOL	0.001	504-63-2;26264-14-2
POLYGLYCERYL-10 MYRISTATE	0.001	87390-32-7
ISONONYL ISONONANOATE	0.001	42131-25-9;59219-71-5
RETINYL PALMITATE	0.001	79-81-2
TOCOPHERYL ACETATE	0.001	58-95-7;7695-91-2;5222 5-20-4
HYDROGENATED LECITHIN	0.001	92128-87-5;308068-11-3
BHT	0.001	128-37-0



Section 4-First Aid Measures

Skin touch: Remove contaminated clothes and rinse the skin with plenty of water.

Eyes touch: Lifting the upper and lower eyelids,flush the eyes with plenty of water or saline water. Get medical aid.

Inhalation: Remove from exposure and move to fresh air immediately .Keep the respiratory tract smooth.Use oxygen if available.Get medical aid

Ingestion: Drink sufficient hot water and induce vomiting.Get medical aid

Section 5-Fire Fighting Measures Danger

Characteristic: The sample can be ignited.

Hazardous combustion products: Nitrogen oxides,Carbon monoxide,Carbon Dioxide.

Fire-Fighting method&media: Use extinguish ant such as water ,chemical dry powder,carbon dioxide dry power,bubble to put our the fire.

Section 6-Accidental Release Measures

Emergency treatment: It is suggested that the staff wear dust respirator and dress in work clothes.Shut off the divulge as soon as possible ,Prevent the spillage flowing into restrictive space like the sewer and the drainage channel.Small amount of divulge :clean off.Massive divulge :recycle or transport to waste treatment place for handling.



Section 7-Handling and Storage

Handling: Supply with sufficient partial air exhaust. The operating staff must have received special training and abide by the operating regulations. It is advised that the staff wear respirator, wear work clothes, and wear gloves. Keep away from the fire source, heat source, no smoking in the work place.

Avoid producing dust. Use explosion-proof type ventilation system and device.

Avoid contacting with oxidizer and strong acid. Equip with relevant types and quantities of extinguish instruments and device for divulge handling. Empty the container which may include harmful material.

Storage: Keep the sample in the cool and well-ventilated place. Keep away from fire and heating sources. Keep separately from oxidizer and strong acid, no mixing storage. Equip with relevant types and quantities of the extinguish instruments. The storage place should be equipped with suitable shelter material for divulge handling.



Section 8-Exposure Controls, Personal Protection

Maximum admissible concentration: No standard yet.

Monitoring Method: /

Engineering Control: To supply with sufficient air exhaust.

Respiratory Protection: Wear self-inhalation filter type dust respirator if the dust density exceeds in the air.

Eyes Protection: No special protection under normal use.

Body Protection: Wear work clothes.

Hands Protection: Wear gloves.

Other Protection: No smoking ,dining and drinking water in the workplace.Keep good habit of hygiene.

Section 9-Physical and Chemical Properties

Appearance: Cream

Color: White Cream

Odor: Smell

Boiling Point: /

Melting Point: /

Flash point: 129°C

PH Value: 6.7

Permission of solvent inhalation: /

Section 10- STABILITY and REACTIVITY

Stability: Stable under normal temperature and pressure.

Distribution of Ban: Strong oxidizer,strong acid.

Conditions to Avoid: Fire and heating source.

Hazardous Polymerization: No data.

Hazardous Decomposition Products: Under normal conditions of storage and use ,hazardous decomposition products should not be produced.



Section 11-Toxicological Information

Acute Toxicity: No data.

Sub-acute and Chronic Toxicity: No data.

Irritation: No data.

Sensitization: No data.

MUTAGENICITY: No data.

Carcinogenicity: No data.

Others: /.

Section 12-Ecological Information

Eco-toxicity: No known significant effects or critical hazards.

Biodegradable: No applicable.

Non-biodegradable: No applicable.

Bio concentration or biological accumulation: No applicable.

Other harmful effects: No known significant effects or critical hazards.

Section 13-Disposal Considerations

Nature of waste: This product is not regarded as hazardous waste.

Waste disposal methods: Refer to National or Local regulations before handing.

Attention abandoned: /.



Section 14-Transport Information

Number of dangerous goods: No applicable.

UN Number: No data.

Packaging Mark: No data.

Section 15-Regulatory Information

Regulatory Information: Through the SGS certification enterprises, through the national import and export inspection bureau, the inspection qualification.



Section 16-Other Information