

MSDS

MATERIAL SAFETY DATA SHEET

Client : Guangdong Mingli Biomedical Technology Co., Ltd.

1st Floor, Building 11, No. 77-3, Zone A, Datang Park, Central Science and Technology Industrial Park, Sanshui District, Foshan, China

Prepared by : Shenzhen CDT Testing Technology Co., Ltd

Room 605, Building A, Huaao Time Industrial Park, No. 170 Xingfa Road, Shangcun Community, Gongming Street, Guangming District, Shenzhen City, Guangdong Province

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*****FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)*****

Signed for and on behalf of
Shenzhen CDT Testing Technology Co., Ltd



Drafted By:

Nancy Zhang

Review By:

Jay Liu

Approved By:

Jackey Wang

Zhang fei /Nancy
Report writer

Liu yang /Jay
Report Reviewer

Wang hao/ Jackey
Technical Supervisor

1. CHEMICAL PRODUCT INFORMATION**Product details**

Product name : hair dye
Model : /
TEL : 86-15279032605
E-mail : 3041332641@qq.com

Supplier/Manufacturer

Applicant : Guangdong Mingli Biomedical Technology Co., Ltd.
Address : 1st Floor, Building 11, No. 77-3, Zone A, Datang Park, Central Science and Technology Industrial Park, Sanshui District, Foshan, China .

Summary

As specified by the client, This safety data sheet was prepared in accordance with Un GHS Rev.9, The EU CLP REGULATION(EC) No 1272/2013, and Regulation (EC) No.1907/2006 (REACH) and its revised Regulation (EU)2020/878. Please refer to attached report for details.

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture:	Classification according to Regulation (EC) No. 1272/2013 [CLP]: Not classified Adverse physical chemical, human health and environmental effects: To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.
Label elements:	Labeling according to Regulation (EC) No. 1272/2013 [CLP]: No labeling applicable
Other hazards:	No additional information available

3.COMPOSITION /HAZARDOUS INGREDIENTS

Chemical Name	CAS No	Content (wt%)
Agent A		
WATER	7732-18-5	77.48
SODIUM LAURETH SULFATE	9004-82-4	5
p-PHENYLENEDIAMINE	106-50-3	3.6
ETHANOLAMINE	141-43-5	3.2
AQUA	732-18-5	3
AMODIMETHICONE	97917-34-5	
C12-13 PARETH-3	66455-14-9	
C12-13 PARETH-9	66455-14-9	
PROPYLENE GLYCOL	57-55-6	2
DIMETHICONE	9006-65-9	1
HYDROXYPROPYL METHYLCELLULOSE	9004-65-3	0.8
RESORCINOL	108-46-3	0.55
FRAGRANCE	/	0.5
SODIUM SULFITE	7757-83-7	0.5
PHENYL METHYL PYRAZOLONE	89-25-8	0.5
SODIUM ERYTHORBATE	6381-77-7	0.4
2,4-DIAMINOPHENOXYETHANOL HCL	66422-95-5	0.25
THIOGLYCOLIC ACID	1968/11/1	0.2
ETIDRONIC ACID	2809-21-4	0.2
m-AMINOPHENOL	591-27-5	0.12
GINSENG EXTRACT	/	0.1
GINGER EXTRACT	84696-15-1	0.1
NONI EXTRACT	/	0.1
OLIVE EXTRACT	/	0.1
ARGAN OIL	/	0.1
SODIUM HYDROSULFITE	7775-14-6	0.1
POLYGONUM MULTIFLORUM	/	0.1
Agent B		
AQUA	7732-18-5	85.32
HYDROGEN PEROXIDE	7722-84-1	6
CETEARYL ALCOHOL	8005-44-5	4
CETEARETH-25	68439-49-6	1.5
ETIDRONIC ACID	2809-21-4	0.6
DISODIUM PHOSPHATE	7558-79-4	0.43
SODIUM STANNATE	12058-66-1	0.1
PARFUM	/	0.05

Mixtures:

This mixture does not contain any substances to be mentioned according to the criteria of section 3 of REACH Annex II

4. FIRST AID MEASURES

Eye Contact:	Thorough rinsing for 10-15 minutes of the affected eye with water is recommended. If discomfort or irritation persists, contact a physician.
Skin Contact:	Wash off with soap and plenty of water. Consult a physician.
Inhalation:	If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.
If swallowed:	Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult physician.

5. FIREFIGHTING MEASURES

Extinguishing media:	Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.
Special hazards arising from the substance or mixture:	Not available
Advice for firefighters:	Not available
Fire&Explosion Hazards	Not flammable or combustible.
Fire fighting instructions:	Use personal protective equipment.
Special measures	Not available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:	Personnel Prevention, Protective Equipment, and Emergency Handling Procedures: Use personal protective equipment. Prevent inhalation of vapors, aerosols, or gases. Ensure sufficient ventilation. Remove all sources of ignition. Evacuate personnel to a safe area. Prevent the accumulation of steam to an explosive concentration, as it can accumulate in low-lying areas. Environmental Protection Measures: On the premise of ensuring safety, take measures to prevent further leakage or overflow. Do not allow the product to enter the sewer. Prevent discharge into the surrounding environment. Methods and materials for suppressing and removing spills: Collect the spill using an anti electric vacuum cleaner or a wet brush and place it in a container, and dispose of it according to local regulations
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7. HANDLING AND STORAGE

HANDLING:	Do not breathe dust/smoke/gas/fog/vapor/spray. Avoid contact with skin and eyes.
STORAGE:	Keep out of reach of children. Store in suitable labeled containers
Storage temperature:	0°C to 50 °C

8. EXPOSURE CONTROLS PERSONAL PROTECTION

Engineering Controls:	General room ventilation is adequate for storage and ordinary handling
Personal Protection:	
Eye protection	Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).
Hand protection	Handle with gloves. Gloves must be inspected prior to use. Use proper glove removal technique (without touching glove's outer surface) to avoid skin contact with this product. Dispose of contaminated gloves after use in accordance with applicable laws and good laboratory practices. Wash and dry hands.
Skin protection	Complete suit protecting against chemicals, Flame retardant antistatic protective clothing, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.
Respiratory protection	It has no negative effects when used in accordance with the instructions.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Liquid.
Color	Agent A is white/Agent B is brown
Odor	Herbal fragrance
Solubility water	Not available
Melting point/freezing point	Not available
Ph	Not available
Auto-ignition temperature	Not available
Flash point	Not available
Evaporation rate	Not available
Solubility in other solvents	Not available
Boiling Point	Not available
Density(water=1)	Not available
Viscosity	Not available

10. STABILITY AND REACTIVITY

Stability:	Not available
Instability Temperature:	Not available
Materials to avoid	Strong acids.
Conditions to avoid	High Temperature
Incompatibility with various substances:	Reactive with oxidizing agents
Polymerization:	Will not occur.

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects:	Acute toxicity (oral) :	Not classified
	Acute toxicity (dermal) :	Not classified
	Acute toxicity (inhalation) :	Not classified
	Skin corrosion/irritation :	Not classified
	Serious eye damage/irritation :	Not classified
	Respiratory or skin sensitisation :	Not classified
	Germ cell mutagenicity :	Not classified
	Carcinogenicity :	Not classified
	Reproductive toxicity :	Not classified
	STOT-single exposure :	Not classified
	STOT-repeated exposure :	Not classified
	Aspiration hazard :	Not classified

12. ECOLOGICAL INFORMATION

Toxicity:	Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. Hazardous to the aquatic environment, short-term (acute) : Not classified Hazardous to the aquatic environment, long-term (chronic) : Not classified Not rapidly degradable
Persistence and degradability:	No additional information available
Bioaccumulative potential:	No additional information available
Mobility in soil:	No additional information available
Results of PBT and vPvB assessment:	No additional information available
Other adverse effects:	No additional information available

13. DISPOSAL CONSIDERATIONS

Waste Disposal:	Disposal should be in accordance with applicable regional, national and local laws and regulations.
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14. TRANSPORT INFORMATION

DOT Classification:	Not applicable.
IATA :	Not regulated as dangerous goods.
IMDG Class	Not applicable
UN-Number	Not applicable.
UN Proper shipping name	Not applicable.
Identification:	Not applicable.
Special Provisions for Transport:	Not applicable

15 . REGULATORY INFORMATION

Law Information

《Dangerous Goods Regulation》
 《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 Substances Control Act》 (TSCA)
 《Consumer Product Safety Act》 (CPSA)
 《Federal Environmental Pollution Control Act》 (FEPCA)
 《The Oil Pollution Act》 (OPA)
 《Superfund Amendments and Reauthorization Act Title III (302/311/312/313) 》 (SARA)
 《Resource Conservation and Recovery Act》 (RCRA)
 《Safety Drinking Water Act》 (CWA)
 《California Proposition 65 》
 《Code of Federal Regulations 》 (CFR)
 《Contains no REACH substances with Annex XVII restrictions
 《Contains no substance on the REACH candidate list
 《Contains no REACH Annex XIV substances
 《Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.
 《Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants
 In accordance with all Federal, State and Local laws.

16- OTHER INFORMATION

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