

Material Safety Data Sheet (MSDS)

Product Name

CALECIM® PROFESSIONAL ADVANCED HAIR SYSTEM

Product Code: 103-PS8

Section I

Manufacturer's Name

CELBLOS Dermal Research Centre Singapore

Address

237 Pandan Loop Singapore 128424

Telephone Number for Information

+65 6100 4428

Date Prepared

Version 1.0 dated 31 March 2021

Signature of Preparer (optional)

Section II – Composition/Information on Ingredients

Components

Aqua, Hyaluronic Acid, Umbilical Extract, 1,2 Hexandiol

Section III - Physical/Chemical Characteristics

Boiling Point	~100°C	Specific Gravity (H ₂ O = 1)	~1.0
Vapor Pressure (mm Hg)	N.A.	Melting Point	N.A.
Vapor Density (AIR = 1)	N.A.	Evaporation Rate (Butyl Acetate = 1)	N.A.
Solubility in Water			

Appearance and Odour

Serum – Liquid, Reddish Orange , Characteristic

Basicity

Serum - pH 7 – 9 at room temperature, 7.04 PH

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)

NA

Flammable Limits

NA

Extinguishing Media

NA

Special Fire Fighting Procedures

NA

Unusual Fire and Explosion Hazards

NA

Section V - Reactivity Data

Stability	Unstable	Conditions to Avoid
	Stable	Do not subject to heat (< 35°C), sunlight
Incompatibility (<i>Materials to Avoid</i>)		
Enzymes		
Hazardous Decomposition or Byproducts		
NA		
Hazardous Polymerization	May Occur	Conditions to Avoid
	Will Not Occur	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation	Eye	Ingestion
	May be harmful if inhaled	May cause eye irritation	May be harmful if swallowed

Health Hazards (*Acute and Chronic*)

To the best of our knowledge, the effects on acute and chronic hazards have not been thoroughly investigated.

Carcinogenicity:

To the best of our knowledge, the carcinogenicity has not been thoroughly investigated.

Signs and Symptoms of Exposure

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

Medical Conditions Generally Aggravated by Exposure

No known conditions

Emergency and First Aid Procedures

AFTER INHALATION

If inhaled, remove to fresh air. If breathing becomes difficult, call a physician.

AFTER EYE CONTACT

In case of contact with eyes, flush with copious amounts of water for at least 15 minutes. Assure adequate flushing by separating the eyelids with fingers.

AFTER INGESTION

If swallowed, wash out mouth with water provided person is conscious. Call a physician.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Wipe, clean and wash with water

Waste Disposal Method

Wipe, clean and wash with water

Precautions to Be taken in Handling and Storing

Directions for Handling: Avoid inhalation. Avoid contact with eyes and lips. Avoid prolonged exposure to sunlight.

Directions for Storage: Keep sealed until ready to use. Store at room temperature 25°C (2 year)

Transportation Information

RID/ADR: Non-hazardous for road transport.

IMDG: Non-hazardous for sea transport.

IATA: Non-hazardous for air transport.

Section VIII - Control Measures

Respiratory Protection (*Specify Type*)

Ventilation	Local Exhaust	Special
	Mechanical (<i>General</i>)	Other

Protective Gloves	Eye Protection
Irritable or Sensitive Skin: Use Gloves	Use Goggles

Other Protective Clothing or Equipment
Standard Laboratory Coat

Work/Hygienic Practices
N.A.

Section IX – Other Information

Warranty

The above Information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The Information in this document is based on the present State of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Algovital Korea shall not be held liable for any damage resulting from handling or from contact with the above product. Copyright ©2016 Algovital Korea. License granted to make unlimited paper

copies for internal use only.

Disclaimer

Topical use on intact skin only. External Use ONLY. Not for diagnostic, therapeutic, household or other uses.

The above Material Safety Datasheet of CALECIM® Professional Advanced Hair System is certified to be true and correct. CALECIM® Professional Advanced Hair System has been assessed to be a safe skin care product for external application only.

[Quality Director, CELBLOS Dermal Research Centre Singapore]

31 March 2021

Ilyana 

Authorising Personnel's Name