Cosmetic Safety & Quality Documentation Package

Gorgeous Dream Maker
(주)지더맵

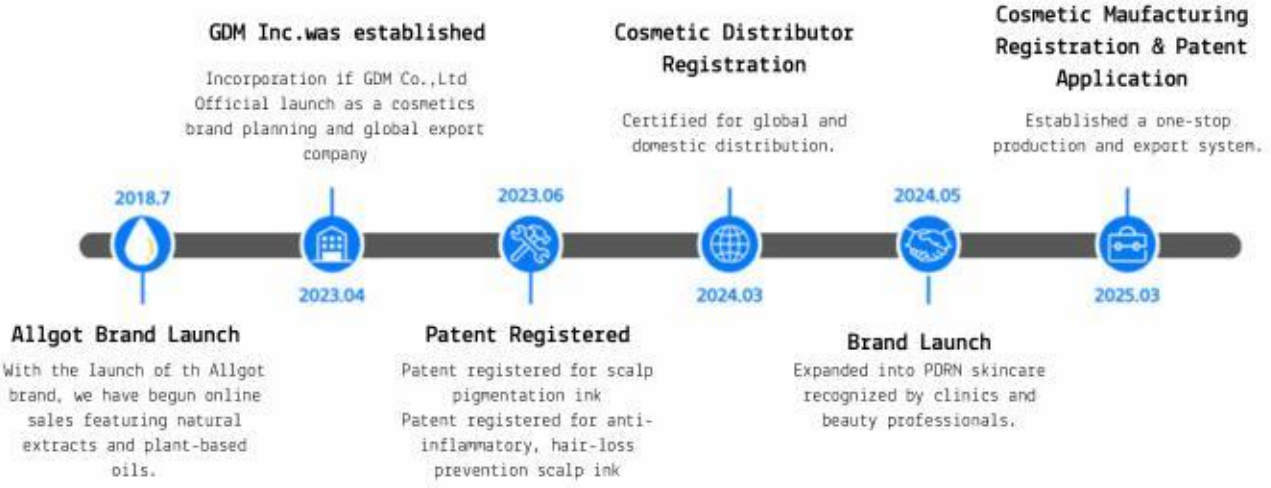
Cosmetic Safety & Quality Documentation
Document No. : GDM-QM-M&S-2025-V1.0
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Nov 1, 2025	COMPANY	GDM Co., Ltd.
	Established	Established in 2018 (Allgot brand launch), incorporated in 2023.
	Cosmetics Manufacturing Registration No.	7247
	Cosmetics Responsible Sales Registration No.	4239

ABOUT THE COMPANY

GDM Inc. is a specialized cosmetics company engaged in product development, global marketing, and export. We provide a total beauty solution, covering the entire process from planning and manufacturing to branding and international distribution. With a trend-leading K-beauty DNA, we have successfully launched distinctive brands such as GorgeouSkin and Allgot Premium in both domestic and global markets, positioning ourselves as a growing partner in the global beauty industry.

COMPANY HISTORY



Certificate of Registration for Cosmetics Manufacturing

his certificate demonstrates GDM Inc.'s compliance with certified cosmetics manufacturing standards, ensuring safe and reliable product quality.



Korea Cosmetic Association
(Yeouido-dong,Keumsan bldg.,) #907, 750, Gukhoe-daero, Yeongdeungpo-gu, Seoul, Korea
Tel +82-2-785-7985 Fax +82-2-782-6659 http://www.kcia.or.kr

CERTIFICATE

No. of Certificate :

We, Korea Cosmetic Association, hereby certify that GDM Co., Ltd. is a cosmetic marketing authorization holder registered according to the regulation as stipulated in the Cosmetics Law of Korea, Clause 3.

- Name of Marketing authorization holder : GDM Co., Ltd.

- Address : Building R-ROOM 120, 38 Wolgok-gil, Gangnae-myeon, Heungdeok-gu, Cheongju-si, Chungcheongbuk-do, Republic of Korea

- Registered No. : 42439

- Name of Country to be exported to : Vietnam

- Date of issue :

Jae-ho Yeon
Vice President
Korea Cosmetic Association

This certificate is valid for two years from the date of issue.

KCA 대한화장품협회 KOREA COSMETIC ASSOCIATION

Certificate of Registration for Cosmetics Responsible Sales

This certificate demonstrates GDM Inc.'s compliance with certified distribution standards, ensuring safe and reliable cosmetic products in the market.

Korea Cosmetic Association
(Yeouido-dong,Keumsan bldg.,) #907, 750, Gukhoe-daero, Yeongdeungpo-gu, Seoul, Korea
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대한화장품협회
KOREA COSMETIC ASSOCIATION

Certificate of Free Sale (CFS)

A Certificate of Free Sale is an official document issued to verify that a product is legally manufactured, distributed, and freely sold within its country of origin. It is commonly required by regulatory authorities and customs offices in importing countries as part of the product approval or clearance process.
The CFS confirms that the product meets domestic safety and regulatory standards, and is authorized for open market distribution without restrictions. This certification supports international export procedures by demonstrating product credibility, regulatory compliance, and market eligibility.
All products referenced within this documentation meet the requirements for issuance of a Certificate of Free Sale and can be supported with the appropriate documentation upon request.



Certificate of Free Sales

No. of Certificate : 2025-23869

We, Korea Cosmetic Association, hereby certify that the following cosmetic product has been manufactured by BEAUTY COSMETIC Co., Ltd., 274-14 Wonnamsandan-ro, Wonnam-myeon, Eumseong-gun, Chungcheongbuk-do, Republic of Korea, and has already been freely on sale in the Republic of Korea by GDM Co., Ltd., Building R-ROOM 120, 38 Wolgok-gil, Gangnae-myeon, Heungdeok-gu, Cheongju-si, Chungcheongbuk-do, Republic of Korea under the supervision of Ministry of Food and Drug Safety as stipulated in the Cosmetic Law of the Republic of Korea.

Name of product
GORGEOUSKIN PLANT PDRN COLLAGEN DEEP MASK

- The above product is functional cosmetic thoroughly examined by or notified to the Ministry of Food and Drug Safety.

- Name of Country to be exported to : Vietnam

- Date of issue : November, 4, 2025

Jae-ho Yeon
Vice President
Korea Cosmetic Association

This certificate is valid for two years from the date of issue.

Certificate of Free Sales

No. of Certificate : 2025-23870

We, Korea Cosmetic Association, hereby certify that the following cosmetic product has been manufactured by GDM Co., Ltd., Building R-ROOM 120, 38 Wolgok-gil, Gangnae-myeon, Heungdeok-gu, Cheongju-si, Chungcheongbuk-do, Republic of Korea, and has already been freely on sale in the Republic of Korea by GDM Co., Ltd., Building R-ROOM 120, 38 Wolgok-gil, Gangnae-myeon, Heungdeok-gu, Cheongju-si, Chungcheongbuk-do, Republic of Korea under the supervision of Ministry of Food and Drug Safety as stipulated in the Cosmetic Law of the Republic of Korea.

Name of product
GORGEOUSKIN PDRN SPICULE REPAIR 7500

- The above product is functional cosmetic thoroughly examined by or notified to the Ministry of Food and Drug Safety.

- Name of Country to be exported to : Vietnam

- Date of issue : November, 4, 2025

Jae-ho Yeon
Vice President
Korea Cosmetic Association

This certificate is valid for two years from the date of issue.

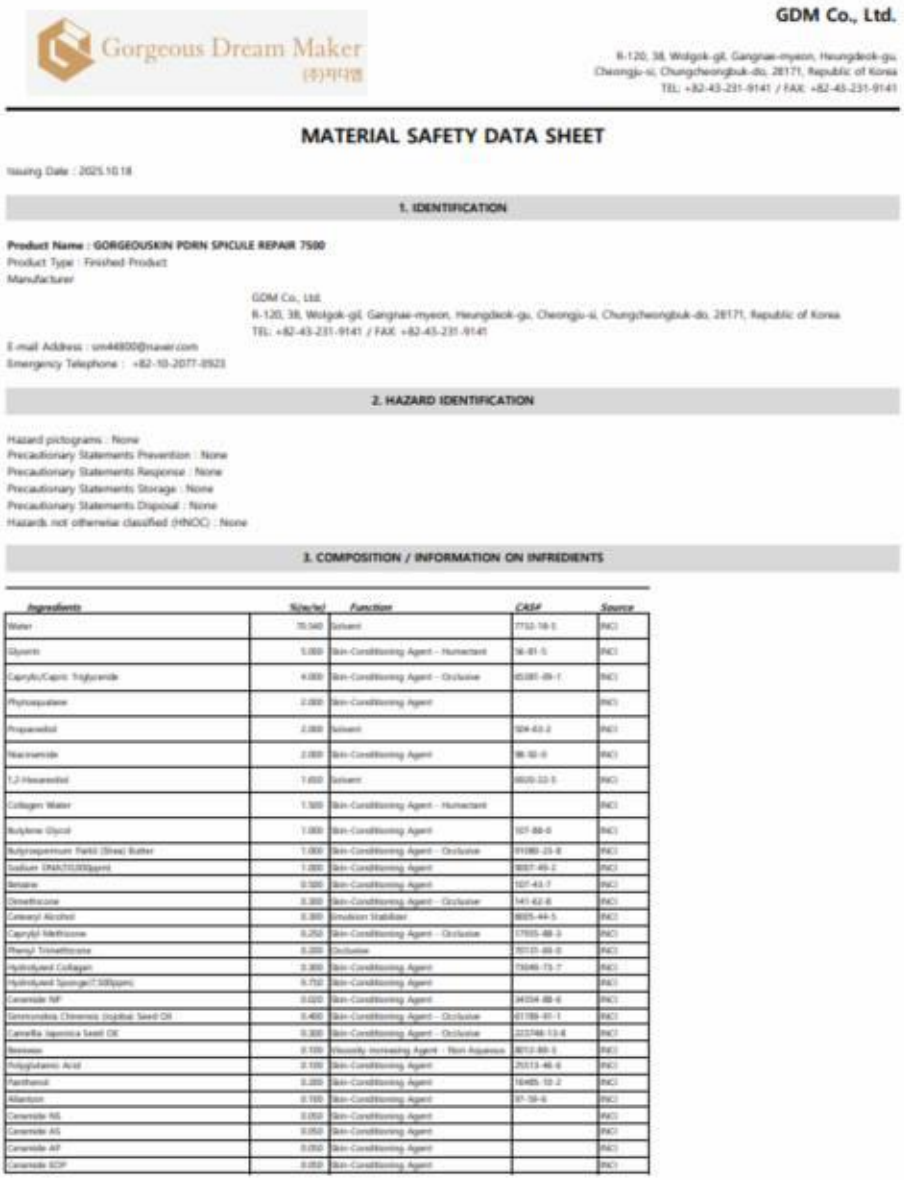
Safety Assessment Evidence

The MSDS for the PDRN Spicule Repair 7500 provides comprehensive information regarding the chemical safety, handling precautions, storage requirements, potential hazards, and first-aid measures associated with the raw materials used in this formulation. All ingredients are registered within domestic and international cosmetic regulatory frameworks and are confirmed to be safe within specified usage concentrations.

The MSDS includes:

- Physical and chemical properties
- Toxicological assessment
- Irritation and sensitization data
- Allergen considerations
- Safe handling and storage guidelines
- Transportation and disposal standards

This product demonstrates low irritation potential under normal use and is evaluated as non-hazardous under standard manufacturing and consumer application conditions.



Gorgeous Dream Maker
(주)꾸꿈

GDM Co., Ltd.

R-120, 38, Wolgok-gil, Gangnae-myeon, Heungdeok-gu,
Cheongju-si, Chungcheongbuk-do, 28171, Republic of Korea
TEL: +82-43-231-9141 / FAX: +82-43-231-9141

MATERIAL SAFETY DATA SHEET

Issuing Date : 2025.10.18

1. IDENTIFICATION

Product Name : GORGEOUSKIN PDRN SPICULE REPAIR 7500
Product Type : Finished Product
Manufacturer

GDM Co., Ltd.
R-120, 38, Wolgok-gil, Gangnae-myeon, Heungdeok-gu, Cheongju-si, Chungcheongbuk-do, 28171, Republic of Korea
TEL: +82-43-231-9141 / FAX: +82-43-231-9141

E-mail Address : sm44800@naver.com
Emergency Telephone : +82-10-2077-8923

2. HAZARD IDENTIFICATION

Hazard pictograms : None
Precautionary Statements Prevention : None
Precautionary Statements Response : None
Precautionary Statements Storage : None
Precautionary Statements Disposal : None
Hazards not otherwise classified (HNOC) : None

3. COMPOSITION / INFORMATION ON INFREDIENTS

Ingredients	*%(w/w)*	*Function*	*CAS#*	*Source*
Water	70.040	Solvent	7732-18-5	INCI
Glycerin	5.000	Skin-Conditioning Agent - Humectant	56-81-5	INCI
Caprylic/Capric Triglyceride	4.000	Skin-Conditioning Agent - Occlusive	65381-09-1	INCI
Phytosqualane	2.000	Skin-Conditioning Agent		INCI
Propanediol	2.000	Solvent	504-63-2	INCI
Niacinamide	2.000	Skin-Conditioning Agent	98-92-0	INCI
1,2-Hexanediol	1.650	Solvent	6920-22-5	INCI
Collagen Water	1.500	Skin-Conditioning Agent - Humectant		INCI
Butylene Glycol	1.000	Skin-Conditioning Agent	107-88-0	INCI
Butyrospermum Parkii (Shea) Butter	1.000	Skin-Conditioning Agent - Occlusive	91080-23-8	INCI
Sodium DNA(10,000ppm)	1.000	Skin-Conditioning Agent	9007-49-2	INCI
Betaine	0.500	Skin-Conditioning Agent	107-43-7	INCI
Dimethicone	0.300	Skin-Conditioning Agent - Occlusive	141-62-8	INCI
Cetearyl Alcohol	0.300	Emulsion Stabilizer	8005-44-5	INCI
Caprylyl Methicone	0.250	Skin-Conditioning Agent - Occlusive	17955-88-3	INCI
Phenyl Trimethicone	0.200	Occlusive	70131-69-9	INCI
Hydrolyzed Collagen	0.200	Skin-Conditioning Agent	73049-73-7	INCI
Hydrolyzed Sponge(1,500ppm)	0.150	Skin-Conditioning Agent		INCI
Ceramide NP	0.020	Skin-Conditioning Agent	34554-88-6	INCI
Simmondsia Chinensis (Jojoba) Seed Oil	0.400	Skin-Conditioning Agent - Occlusive	61789-91-1	INCI
Camellia Japonica Seed Oil	0.300	Skin-Conditioning Agent - Occlusive	223748-13-8	INCI
Beeswax	0.100	Viscosity Increasing Agent - Non-Aqueous	8012-89-3	INCI
Polyglutamic Acid	0.100	Skin-Conditioning Agent	25513-46-6	INCI
Panthenol	0.200	Skin-Conditioning Agent	16485-10-2	INCI
Allantoin	0.100	Skin-Conditioning Agent	97-59-6	INCI
Ceramide NS	0.050	Skin-Conditioning Agent		INCI
Ceramide AS	0.050	Skin-Conditioning Agent		INCI
Ceramide AP	0.050	Skin-Conditioning Agent		INCI
Ceramide EOP	0.050	Skin-Conditioning Agent		INCI

Safety Assessment Evidence

The Certificate of Analysis provides verified laboratory testing results for the corresponding production batch of the PDRN Spicule Repair 7500. This document ensures that each lot meets the specified standards for quality, safety, and regulatory compliance.
The COA includes:

- Appearance and organoleptic evaluation
- pH, viscosity, and other physical property tests
- Microbial limits (TAMC/TYMC) compliance
- Heavy metal and hazardous substance screening
- Stability of key functional ingredients
- Standard specification comparison and pass/fail determination

COA issuance plays a critical role in product traceability, ensuring consistency across all manufacturing cycles within ISO-aligned quality systems.
All tested parameters have passed within the acceptable specification limits.

Gorgeous Dream Maker

GDM Co., Ltd

R-120, 38, Wolgok-gil, Gangnae-myeon, Heungdeok-gu, Cheongju-si, Chungcheongbuk-do, 28171, Republic of Korea
TEL: +82-43-231-9141 / FAX: +82-43-231-9141

CERTIFICATE OF ANALYSIS
GORGEOUSKIN PDRN SPICULE REPAIR 7500

Product Name		**GORGEOUSKIN PDRN SPICULE REPAIR 7500**		**Volume**	**50ml**
Batch No.		**GSCP2025A75**		**Issued Date**	**18.Oct.2025**
Lot No.		**GSCP2025A75 EXP20281018까지**		**Expiration Date**	**3 years**
				Amount Manufactured	**170kg**
Method of Sampling		**Random**		**Date of Manufactured**	**18.Oct.2025**
No.	**Analysis Items**	**Specification**		**Results**	**Remark**
1	Appearance	White Cream		Pass	-
2	Odor	Characteristic		Pass	-
3	Viscosity	10,000 ± 500cps		9,500cps	spindle : s64, 10 rpm / 1min
4	pH	6.00 ± 1.00		5.80	at 30℃
5	Specific Gravity	1.000 ± 0.100		1.015	Bottle, Specific Gravity, Hubbard
6	Identification (Adenosine)	Complies with standard		Pass	KFCC (Korean Functional Cosmetics Codex)
7	Content test (Adenosine)	Must be more than 90% of Standard contents		103.60%	KFCC (Korean Functional Cosmetics Codex)
8	Identification (Niacinamide)	Complies with standard		Pass	KFCC (Korean Functional Cosmetics Codex)
9	Content test (Niacinamide)	Must be more than 90% of Standard contents		111.20%	KFCC (Korean Functional Cosmetics Codex)
10	Total aerobic micro-organisms	Less than 100 cfu/g(㎖)		0 cfu/㎖	KFDA notice

Approved by JUHYUN KIM / President
Date : 18.OCT.2025

Safety Assessment Evidence

The MSDS for the Plant PDRN Collagen Deep Mask provides detailed information on chemical safety, handling precautions, storage recommendations, potential hazards, and first-aid measures associated with the raw ingredients in this formulation. All ingredients are registered under domestic and international cosmetic regulations and are confirmed safe within defined usage limits.

The MSDS includes:

- Physical and chemical properties
- Toxicological evaluation
- Irritation and sensitization data
- Allergen considerations
- Safe handling, storage, and transportation guidelines
- Disposal and spill response instructions

As a hydrogel-based cosmetic product, this mask demonstrates excellent skin compatibility and is evaluated as low irritation under normal use conditions.

Under typical consumer usage, this product is classified as non-hazardous.

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT IDENTIFICATION

PRODUCT NAME : GORGEOUSKIN PLANT PDRN COLLAGEN DEEP MASK

Manufacturer : BEAUTY COSMETIC CO., LTD.

2. COMPOSITION / INFORMATION ON INGREDIENTS

Information on hazardous ingredients

NO.	INCI NAME	%(W/W)	CAS No	REF.STD.
1	Aqua		7732-18-5	ICID
2	Glycerin		56-81-5	ICID
3	Cetyl Ethylhexanoate		59130-69-7	ICID
4	Niacinamide		98-92-0	ICID
5	Collagen Water		*	ICID
6	Ceratonia Siliqua (Carob) Gum		9000-40-2	ICID
7	Dipropylene Glycol		25265-71-8	ICID
8	Chondrus Crispus Extract		244023-79-8	ICID
9	1,2-Hexanediol		6920-22-5	ICID
10	Chondrus Crispus Powder		9000-07-1	ICID
11	Sucrose		57-50-1	ICID
12	Glyceryl Stearate		31566-31-1	ICID
13	PEG-100 Stearate		9004-99-3	ICID
14	Panthenol		81-13-0	ICID
15	Hydrolyzed Collagen		73049-73-7	ICID
16	Hydroxyacetophenone		99-93-4	ICID
17	Butyrospermum Parkii (Shea) Butter		91080-23-8	ICID
18	Potassium Chloride		7447-40-7	ICID
19	Caprylic/Capric Triglyceride		65381-09-1	ICID
20	Sodium Polyacrylate		9003-04-07	ICID
21	Allantoin		97-59-6	ICID
22	Polysorbate 60		9005-67-8	ICID
23	Hydrogenated Polydecene		68037-01-4	ICID
24	Butylene Glycol		107-88-0	ICID
25	Adenosine		58-61-7	ICID
26	Vitis Vinifera (Grape) Seed Oil		8024-22-4	ICID

Safety Assessment Evidence

The Certificate of Analysis provides verified laboratory testing results for each production batch of the Plant PDRN Collagen Deep Mask. The COA confirms conformity with standard specifications, microbiological safety, physical stability, and functional ingredient integrity.

The COA includes:

- Appearance and organoleptic evaluation
- pH, viscosity, and moisture content measurements
- Microbial limits compliance (TAMC/TYMC)
- Heavy metal and hazardous component screening
- Hydrogel matrix stability and active ingredient retention
- Specification comparison and pass/fail determination

This documentation ensures traceability, batch-to-batch quality consistency, and regulatory compliance within ISO-based quality systems.

All measured parameters were confirmed within acceptable specification limits.

GDM Co., Ltd

Building R-ROOM 120, 38, Wolgok-gil, Gangnae-myeon, Heungdeok-gu, Cheongju-si, Chungcheongbuk-do, 28171, Republic of Korea

TEL: +82-43-231-9141 / FAX: +82-43-231-9141

CERTIFICATE OF ANALYSIS

GORGEOUSKIN PDRN SPICULE REPAIR 7500

Product Name		**GORGEOUSKIN PDRN SPICULE REPAIR 7500**	**Volume**	**50ml**
Batch No.		**GSCP2025A75**	**Issued Date**	**18.Oct.2025**
Lot No.		**GSCP2025A75 EXP20281018(5Y)**	**Expiration Date**	**3 years**
			Amount Manufactured	**170kg**
Method of Sampling		**Random**	**Date of Manufactured**	**18.Oct.2025**
No.	**Analysis Items**	**Specification**	**Results**	**Remark**
1	Appearance	White Cream	Pass	-
2	Odor	Characteristic	Pass	-
3	Viscosity	10,000 ± 500cps	9,500cps	spindle : s64, 10 rpm / 1min
4	pH	6.00 ± 1.00	5.80	at 30℃
5	Specific Gravity	1.000 ± 0.100	1.015	Bottle, Specific Gravity, Hubbard
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8	Identification (Niacinamide)	Complies with standard	Pass	KFCC (Korean Functional Cosmetics Codex)
9	Content test (Niacinamide)	Must be more than 90% of Standard contents	111.20%	KFCC (Korean Functional Cosmetics Codex)
10	Total aerobic micro-organisms	Less than 100 cfu/g(ml)	0 cfu/ml	KFDA notice

Approved by JUHYUN KIM / President

Date : 18.OCT.2025

Cosmetic GMP Certification

Our sheet mask products are manufactured in a facility certified under Cosmetic Good Manufacturing Practice (CGMP) standards, ensuring safety, hygiene, and consistent performance throughout the production process.

CGMP compliance validates that sheet masks are produced with strict control over raw material handling, hydrogel formulation, sheet adhesion quality, microbial stability, and packaging integrity.

This certification verifies that every mask batch is produced under standardized hygiene protocols and quality checkpoints, including hydration retention, pH safety range, active ingredient delivery, and packaging seal reliability.

CGMP management includes:

- Controlled clean-room environments for mask filling and sealing
- Prevention of contamination during hydrogel mixing and sheet saturation
- Traceable ingredient usage and batch-level documentation
- Microbial testing for yeast, mold, and aerobic bacteria
- Packaging seal torque and leakage inspection
- Storage temperature & humidity control
- ISO-based documentation and revision tracking

CGMP compliance reinforces our ability to supply safe, effective, and globally exportable sheet mask products to clinics, wholesalers, distributors, and professional beauty channels.



Ministry of Food & Drug Safety

Osong Health Technology Administration Complex, 187, Osongsaengmyeong2-ro, Osong-eup, Heungdeok-gu, Cheongju-si, Chungcheongbuk-do, 28159, Korea

Certificate of Cosmetic Good Manufacturing Practice

Representative	Han-Sun, Oh	Name of Manufacturer	Beauty Cosmetic Co., Ltd.
Address(Plant)	274-14 Woonamisandan-ro, Woonam-myeon, Eumseong-gun, Chungcheongbuk-do, Republic of Korea		
Application Category			Approval Date
· Whole process (Production of cosmetic products)			2016.08.12

It is hereby certified that the above manufacturing plant in which the products are produced is subject to inspections at suitable intervals and the manufacturer conforms to KCGMP(Korea Cosmetic Good Manufacturing Practice).

Issued date MAR. 24, 2020 (Certificate No.2020-A1-0684)

Certified by Lee Eui Kyung

Eui-Kyung Lee

Minister
Ministry of Food and Drug Safety

Government-Supported Program Selection

Supervising Institution: Korea Testing & Research Institute (KTRI)
Program Selected: Global Clean Cosmetics Industrialization Support Initiative
The Spicule Repair Cream has been officially selected for the above national support program, based on its verified technical feasibility, market competitiveness, and corporate growth potential. The evaluation committee confirmed the following key points:

글로벌 클린화장품 산업화 기반구축 지원사업

평가위원회 평가결과

귀사에서 지원하신 기업지원사업 평가심사 결과를 아래와 같이 알려드립니다.

2025. 07. 10
한국화학융합시험연구원장

- 아 래 -

▪ 기업명 : 주식회사 지디엠
▪ 사업 선정 평가 심사 결과

지원 기업명	지 원 내 용	KTR 지원금	
		신청사업비	조정 사업비
	시제품제작지원		
선정 여/부	선 정		

선 정	
평가의견	• 제형, 용기 디자인에 대해 클린화장품 지원이 타당함 • 사업화 전략, 홍보 계획 등을 구체적으로 제안하고 있음 • 친환경 용기 사용 및 라벨에 대한 클린뷰티 의지가 확고함 • 본 지원사업을 통해 성장가능성이 기대됨 • 기존 개발 제품의 완성도가 높아 매출 증대 및 성장가능성이 높음 • 스피큘 활용 MTS 제품에 대한 정확한 지식을 가지고 있음 • 마케팅 전략 활용을 통한 고용창출등의 기업 성장이 기대됨
수정사항 (사업계획서 반영)	• 사업 계획서 내 사업기간 : '2025년 7월 17일 ~ 2025년 12월 31일'로 변경

Key Evaluation Highlights

- The product's formulation, container system, and design concept are highly aligned with clean beauty standards.
- The proposed commercialization strategy and marketing plan demonstrate clear and executable objectives.
- Strong commitment to eco-friendly packaging and sustainable labeling practices.
- Significant growth potential is anticipated through program participation.
- Existing development outputs show high completeness and strong potential to increase revenue.
- The company possesses accurate technical knowledge and expertise regarding spicule utilization and MTS (Microneedle Treatment System) applications.
- Expected to contribute to job creation, brand expansion, and diversified corporate growth through advanced marketing strategies.

The product has been recognized for its potential to drive innovation within the global clean beauty sector, supported by sustainability-focused development and advanced dermatological technology.

Quality Management Process

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1. Raw Material Incoming Inspection

All incoming raw materials are verified according to the following criteria:

- Review of MSDS and COA to confirm safety and quality
- Visual inspection for color, odor, contamination, and foreign substances
- Batch/Lot code registration and storage condition documentation
- Verification of expiry date and recommended storage parameters
- Supplier approval status check against the Approved Vendor List (AVL)

Non-conforming materials are immediately quarantined, rejected, and corrective actions (CAPA) are implemented.

2. In-Process Control

During manufacturing, real-time quality monitoring is conducted using:

- Temperature, mixing speed, and processing duration control
- Continuous measurement of pH, viscosity, appearance, and odor
- Microbial monitoring when necessary
- Hygiene control of all working surfaces and equipment

Deviations trigger immediate production hold and root cause investigation.

3. Finished Goods Release Inspection

Before release, all finished products undergo:

- Visual inspection for leakage, foreign matter, and packaging integrity
- Weight and fill volume tolerance verification
- Seal integrity and torque tests
- Label alignment and printing quality check
- Microbiological testing (Total aerobic count / Yeast & Mold)
- Physical property tests (pH, viscosity, stability profile)
- Regulatory compliance review by market destination

Only products that pass all inspection criteria are approved for shipment.

4. Traceability System

A full traceability system (from raw material to market distribution) is maintained:

- Tracking of material flow across Raw → WIP → Finished Goods
- Assignment of unique Batch/Lot numbers on product labels
- Production line, manufacturing date, equipment ID documentation
- Lot-based dispatch records and pallet mapping
- Recall-ready system following ISO-based documentation structure

Tracing and recall capability can be executed within 24 hours if required.

Quality Management Process

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5. Batch QC Documentation

Each production batch is documented through:

- Batch Manufacturing Records (BMR)
- Lot-based QC laboratory reports
- Ingredient usage logs and processing conditions
- Cleaning-in-Place (CIP) / Sanitization records
- Deviation and non-conformance reports (NCR)
- Corrective and Preventive Action (CAPA) tracking
- Authorized signature approvals across review stages

Document management is performed under:

- ISO-based version control policies
- Dual physical/digital archiving
- Revision history logging
- Controlled access permissions

Documentation is retained for audit, regulatory, and export submission purposes.

Double Functional Cosmetics

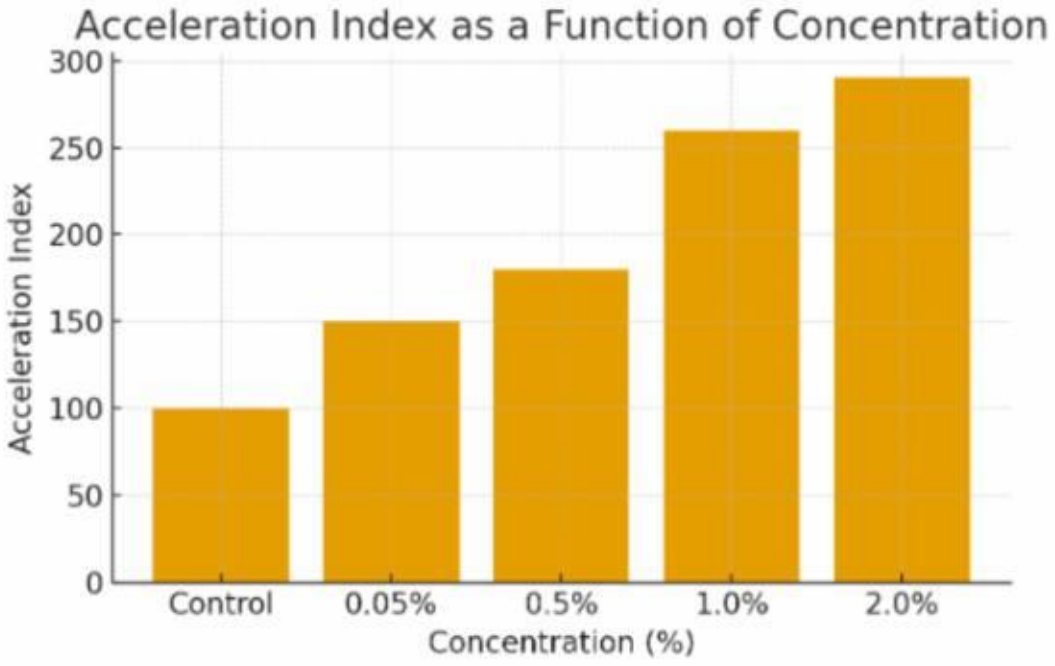
Double Functional Cosmetics are defined as products officially recognized for possessing two distinct validated skincare functionalities, typically including brightening and anti-wrinkle effects, under the Cosmetic Act and related regulatory guidelines. These products must be supported by documented safety and efficacy evaluations (e.g., clinical testing, functional ingredient substantiation) and must complete the required regulatory notification or approval procedures prior to functional claims being permitted.

Double functional cosmetics are designed to address multiple skin concerns simultaneously, improving user convenience and enhancing perceived product value through synergistic performance.

Both products referenced in this documentation—

"PLANT PDRN COLLAGEN DEEP MASK" and

"PDRN SPICULE REPAIR 7500"—are categorized and approved as double functional cosmetics (brightening & anti-wrinkle).



Collagen Synthesis Enhancement According to Adenosine Concentration

Adenosine is a functional ingredient known to stimulate fibroblast activity within the dermal layer, thereby enhancing collagen production. The presented graph demonstrates a dose-dependent increase in collagen synthesis as adenosine concentration rises.

This correlation supports adenosine's recognized efficacy in anti-wrinkle improvement and skin elasticity restoration, and the ingredient is officially approved as a functional cosmetic component by regulatory authorities.

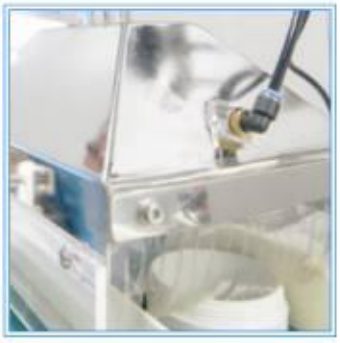
Higher adenosine concentration → Increased collagen synthesis → Improved skin firmness

Premium Manufacturing Environment & Facility Records



Production Room

This area is responsible for bulk formulation and initial quality inspection according to standardized manufacturing protocols. Temperature and humidity control, along with proper hygiene rules, ensure formulation uniformity and product safety.



Air Cleaning Room

This room is equipped with air-blowing and filtration systems to remove external contaminants and fine dust from operators and materials. It minimizes foreign particle ingress and maintains controlled cleanliness levels.

R&D Laboratory

The laboratory conducts formulation development, functional ingredient evaluation, stability testing, and physical property analysis. Analytical instruments are utilized to verify product efficacy and safety throughout the development process.





Raw Material Storage Room

All cosmetic raw materials are stored under regulated temperature and humidity conditions, with full traceability of LOT records and expiry dates. Allergen-containing materials are segregated to prevent contamination or degradation.

Premium Manufacturing Environment & Facility Records

Raw Material Weighing Room

This designated area allows precise weighing of raw materials prior to production. Cross-contamination prevention measures and periodic calibration of measuring equipment ensure accurate dosing and consistent product quality.





Manufacturing Room

The core production space where large-scale batch processing is executed. Mixing, heating, cooling, and emulsification equipment operate under controlled conditions, with continuous monitoring of pH, viscosity, and thermal parameters.

Clean Room

A controlled-environment facility designed to minimize particle and microbial contamination, maintained according to ISO cleanliness standards. Personnel gowning and air-shower procedures enhance hygiene, securing product quality during filling and packaging operations.



Authorized Responsible Person Signature Page

All information contained in this document has been prepared in accordance with the company's internal cosmetic manufacturing and quality management systems. The content reflects current operational standards, facility conditions, safety compliance, and regulatory alignment.
The undersigned hereby confirms that the information provided in this documentation is accurate, complete, and supported by relevant evidence, including safety assessments, quality control procedures, facility hygiene management, legal certifications, and validated functional efficacy.
This document may be officially submitted to regulatory authorities, domestic and overseas buyers, government support programs, and GMP/ISO audits as required.
The signing responsible person assumes legal accountability for the management, accuracy, and integrity of all stated information within this document.

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Responsible Person:

Name: KIM JU HYUN

Position: Chief Executive Officer

Department: Executive Office

Signature: 

Any revision, update, or modification to this document requires review and reapproval by the authorized responsible person.

Review Evidence Supporting Product Quality

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01 Recommended Collagen Mask: Gorgeouskin Plant PDRN Collagen Deep Mask

https://blog.naver.com/365summerday/224059461808

02 Review of the Gorgeouskin Plant PDRN Collagen Deep Mask

https://blog.naver.com/minji3658/224063571368

03 Gorgeouskin PDRN Mask Pack, Collagen Mask Pack

https://blog.naver.com/alswl6318/224062730095

04 Professional home-care with the Gorgeouskin Plant PDRN Collagen Deep Mask

https://blog.naver.com/bella_9710/224064864829

05 PDRN Hydrogel Collagen Mask for Perfect Home-Care | Gorgeouskin Review

https://blog.naver.com/wltjd5104/224064944346

06 The science of skin recovery completed with just one sheet 💜
Gorgeouskin PDRN Collagen Mask Pack

https://blog.naver.com/goeyom/224062934482

07 Top gel mask pack for firming and hydration – Gorgeouskin PDRN Collagen Mask Pack!

https://blog.naver.com/dbstj8282/224063365350

08 [Review/Delivery] Gorgeouskin Plant PDRN Collagen Deep Mask #CollagenMaskPack

https://blog.naver.com/bin7725100/224065434202

09 PDRN Gel Mask Recommendation: Gorgeouskin Collagen Mask Pack

https://blog.naver.com/skssl1215/224061728488

10 Home-care made easy with the Gorgeouskin PDRN Collagen Mask Pack!

https://blog.naver.com/soomjung/224060072355

11 Collagen Mask Pack · Gorgeouskin PDRN Mask Pack

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12 Gorgeouskin Plant PDRN Collagen Mask Pack Review

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