

MEGACOS

ONE STOP PROCESS

Megacos is a global cosmetics OEM / ODM company

MEGACOS

Contents

01 Introduction
- Company Overview
- Company Introduction
- Company history

02 Business Processes
- AffiliatedCompanies
- ONE STOP
- ODM/OEM
- Clients

03 R&I Center Introduction
- Hair care
- Skin care
- Point Make up
- Base Make up
- Infrastructure
- Perfumery

04 PRODUCTS
- Skin care
- Make up

05 Factory Introduction
- Factory Introduction
- Facility Status
- Production CAPA

01 Company Overview



Corporate name	Megacos Co., Ltd.
CEO	Young-ho Kim
Business field	Cosmetics OEM / ODM Production, Manufacturing, Packaging, Sales
Foundation Day	April 12, 2017
Number of employees	158 (Anyang Headquarters : 55 / Hwaseong Factory : 103)
Company address	Headquarters : Dongan-gu, Anyang-si, Gyeonggi-do Factory : Mado-myeon, Hwaseong-si, Gyeonggi-do
URL	http://www.megacoskorea.com/

MEGACOS

GLOBAL COSMETIC OEM, ODM COMPANY



MEGACOS



BEST WORK, BEST TEAM!

1 "STOCK INVENTORY SYSTEM"

Having global competitivity : possessing
bio-based development of new materials,
differentiated formulation technology based on natural materials,
make-up utilizing a blend of natural ingredients,
fragrance technology with modularization

2 "ONE STOP PROCESS"

Establishing a development response system process that encompasses technical concept planning and proposals, as well as quality assurance, starting from the design and proposal stage.

3 "BRAND DEVELOPING"

Not only providing opportunities for mutual growth,
co-prosperity through educational marketing,
and post-support activities for manufacturers
but also striving to establish a smart and organic SPEED system in manufacturing and production processes.

01 Company History

MEGACOS

2017

Establishment of MEGACOS Corporation
Establishment of MEGACOS Hwaseong Plant
Implementation of ERP/MES/WMS computer systems
Obtaining manufacturing permits from the Ministry of Food and Drug Safety
Achieving ISO 22716 certification
Obtaining CGMP certification from the Ministry of Food and Drug Safety

2018 –2019



Supplying products to the top 10 brand shops
Establishing a new mask sheet line
Securing a production operating rate of 80%
Surpassing 20 billion KRW in sales revenue
Completion of Hwaseong Plant 2

2020

Obtaining ISO 9001, 14001, and 45001 certifications
Obtaining LPPOM MUI HALAL certification
"Touch9" entering Daiso stores
Natural cosmetics certification
Registration as a manufacturer of non-pharmaceutical products



2021



Registration for the sale of sanitary products
Development of TUNE9, a functional cosmetic product for alleviating hair loss, utilizing soybean sprout flower extract.

2024

Launching a mild and functional Scallop Shampoo
Merger of "MEGACOS" and "MEGACOS BIO"
Registration as a manufacturer of veterinary non-pharmaceutical products
Commencement of construction for the Pyeongtaek DreamTech Factory
Surpassing 60 billion KRW in sales revenue.

02 Affiliated Companies



Taesung Industrial Co., Ltd.

Manufacturing containers
Packaging containers
Injection molding of packaging materials

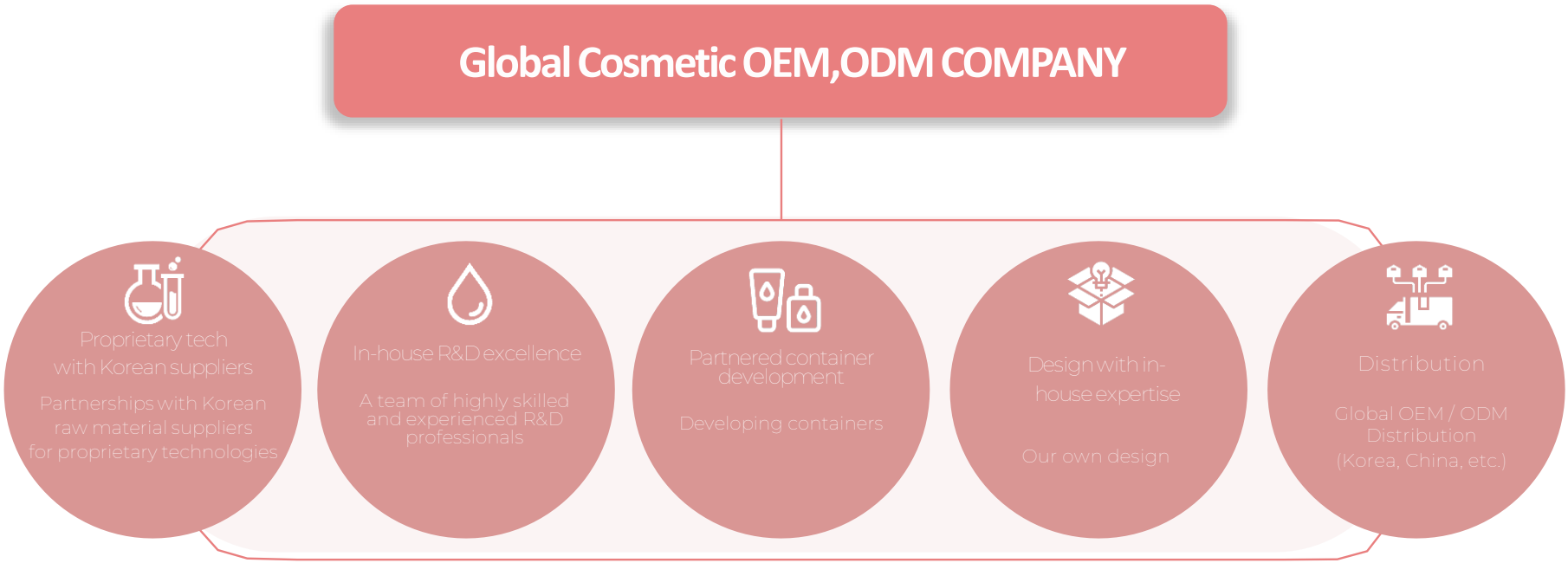
Megacos Co., Ltd.

Planning, designing, engineering
Product development, manufacturing, production
ODM / OEM

Tonymoly

Cosmetics distribution

MEGACOS



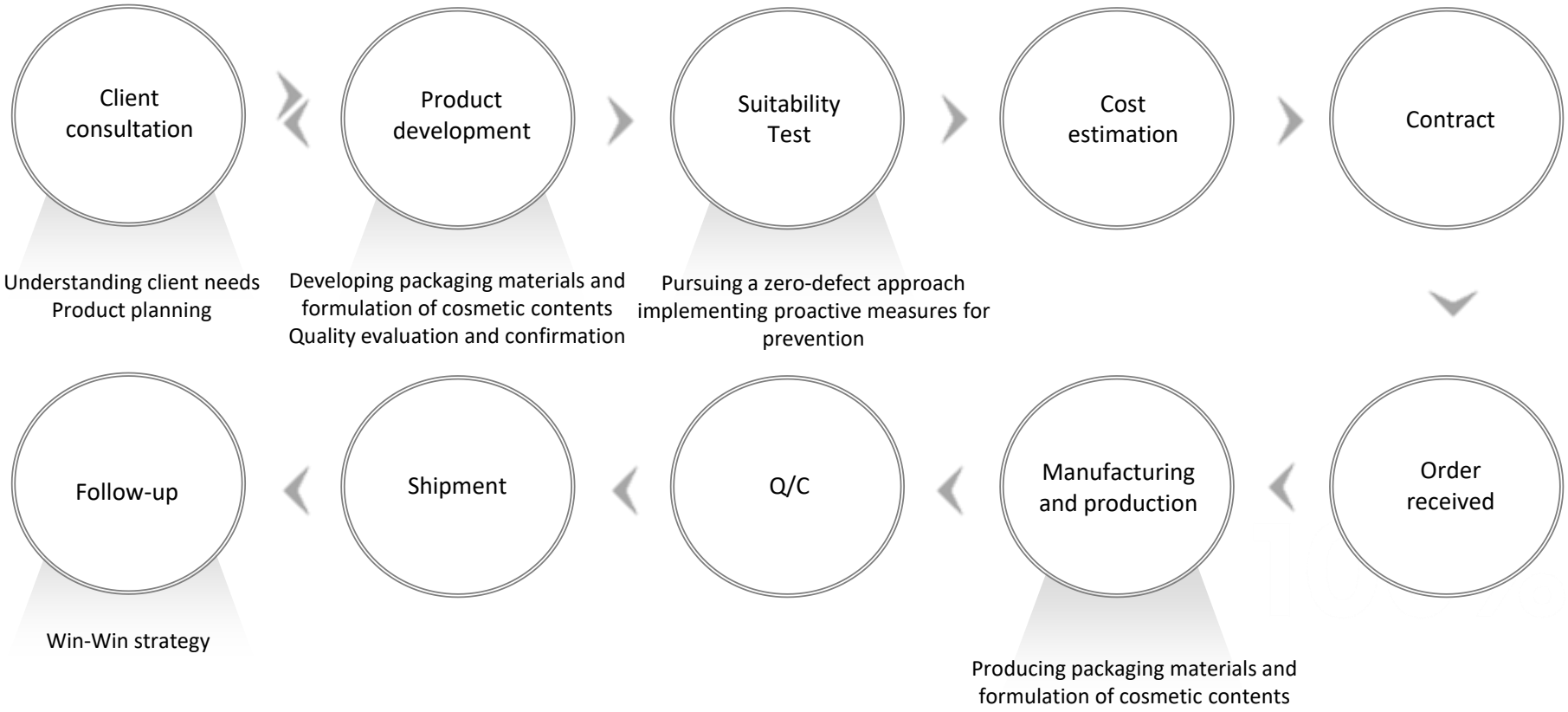
GLOBAL COSMETIC OEM, ODM COMPANY

MEGACOS strives to move forward as a successful business partner by collaborating with clients, aiming to expand our presence globally.

02 ODM PROCESS

MEGACOS

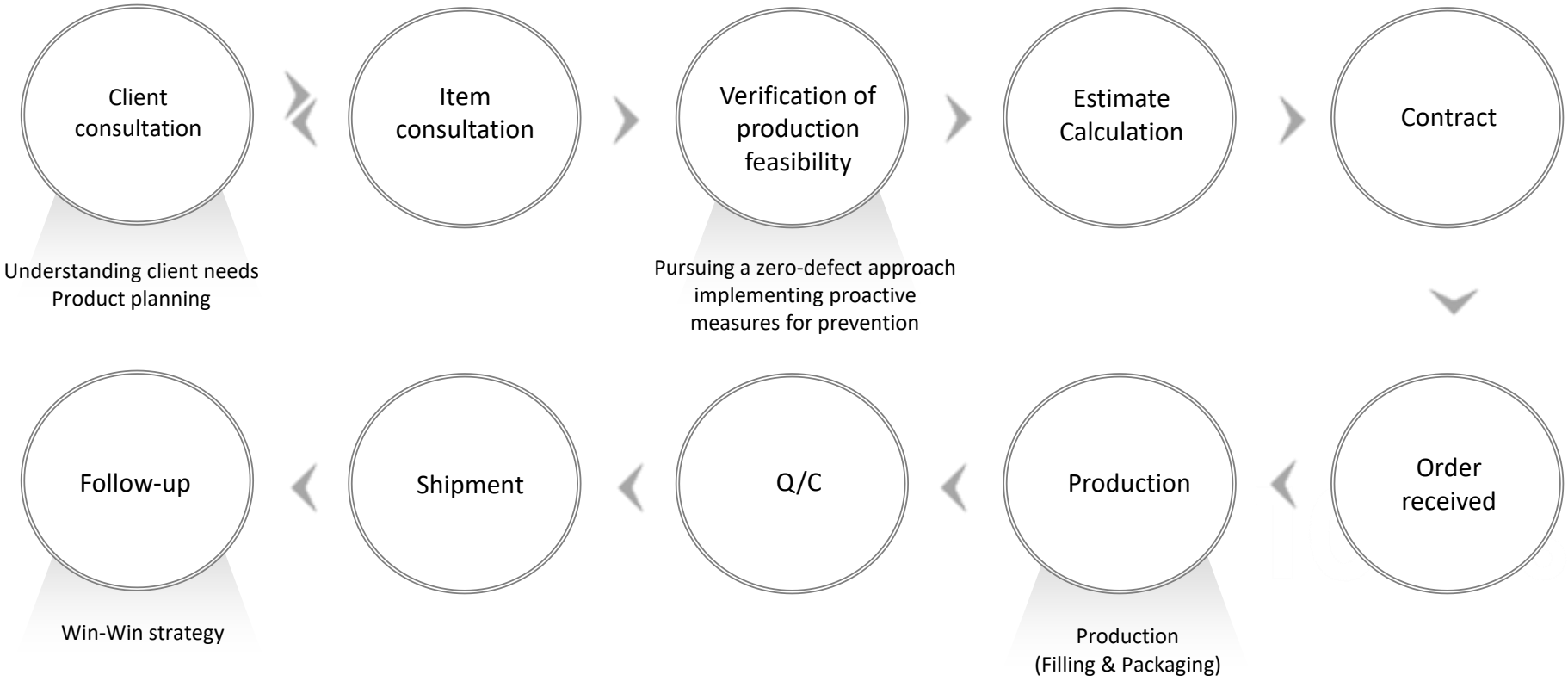
Creating a beautiful world with the right technology and innovative production systems.



02 OEM PROCESS

MEGACOS

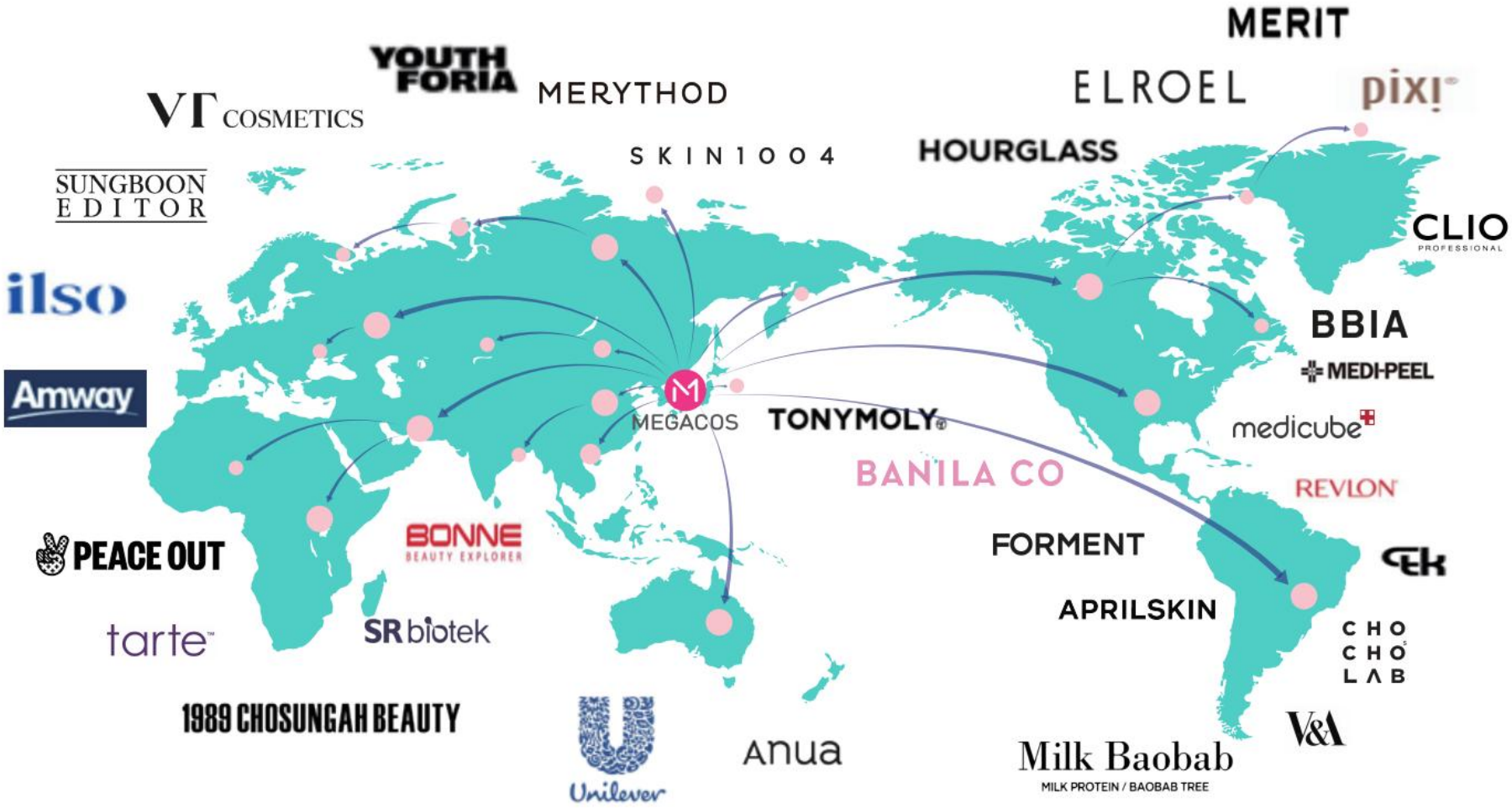
Creating a beautiful world with the right technology and innovative production systems.



MEGACOS

GLOBAL BEAUTY

Achieve customer satisfaction with the highest quality.



03 R&I CENTER

MEGACOS

Technical Research Institute
Megacos R&I Center



Hair Care Lab



Skin Care Lab



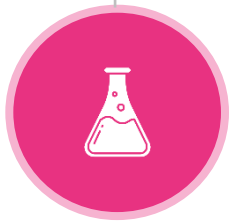
Point Makeup Lab



Base Makeup Lab



Frangrance Lab



Fundamental technology

MEGACOS

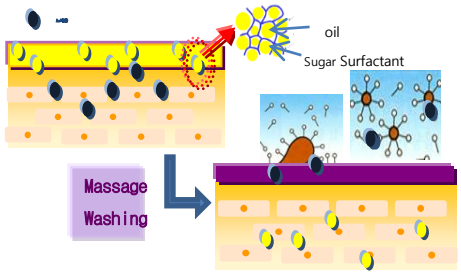
Hair Care Lab

It is a functional research lab that studies human happiness and joy of life through the realization of beautiful and healthy scalp and hair.
We are interested not only in the scalp but also in the texture of their hair, and we fundamentally solve scalp care and hair care by accurately diagnosing and using safe raw materials.
Developing innovative and differentiated products: hair care, body care, cleansers, and styling products.
Functional cosmetics: anti-hair loss cosmetics, acne-prone skin soothing cosmetics, and gray hair cosmetics, etc

Differentiated new formulation/new material research

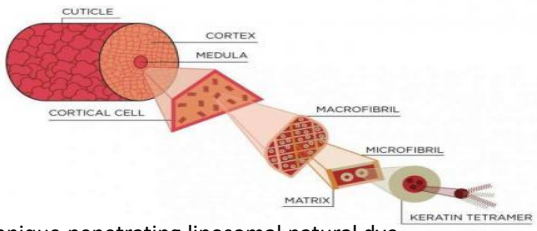
- Hair: Shampoo, treatment, hair tonic
- Research on cleansing and various pack formulation

✓ Innovation cleansing system



Development of Functional Cosmetics

- Anti-hair loss,
- Acne-prone skin relief
- Hair dye



A technique penetrating liposomal natural dye extracts into the hair cuticle layer



TUNE9
Natural Color Change Shampoo (for gray hair)



TONYMOLY
Dr. Scarlett Green Tea Catechin Anti-Hair Loss Shampoo & Treatment



Unilever
Sun Silk Treatment



Avette
Botanic Perfume Body Wash



PONDS
Amino
Acid Cleansing Foam



P.CALM
UnderPore
Foam Cleanser

MEGACOS

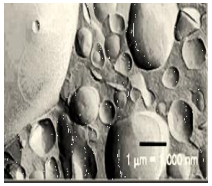
Skin Care Lab

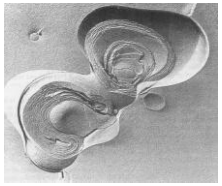
Our team of research professionals, consisting of experts in basic cosmetics, is dedicated to conducting customer-oriented research to develop products that are both swift and highly satisfying. We delve into the foundation of skincare, studying beauty from its core, and have established a solid technological foundation for differentiation. By integrating technologies from the fields of basic cosmetics, sun care, and non-pharmaceutical products, we aim to lead the market with innovative and differentiated products. We continuously strive for innovation, pushing the boundaries further to create groundbreaking solutions in the cosmetics industry.

✓ DDS 효능 증대 캡슐 기술 : Nature Barrier-Matrix Capsulation

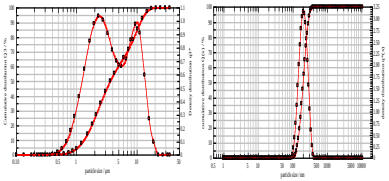
→ Technology for Forming Nano-sized Lipid-like Capsules

Using Only Naturally Derived Ingredients

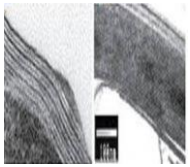




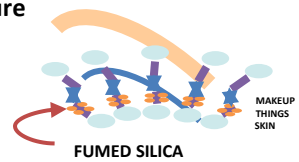
High – pressure homogenization



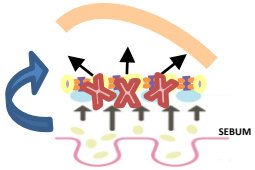
Formation of Skin Lipid Barrier-like Interfacial Structure



Enhanced Adhesion Effect of Sunscreen Utilizing 'Touch Proof' Technology



Skin Surface – Application of Fumed Silica Instead of Lipophilic Surfactants



Oil Absorption with Customized Porous Powder Designed for Skin - No Darkening



TONYMOLY
Wonder Mochi Toner



ANUA
Houttuynia 77 toner



TONYMOLY
Gold 24K Snail Line



LABIOTTE
Este RX Collagen Cream



Vitalvita 12
Sunscreen, Sun stick



Master Lab
Solution Multi-balm

03 R&I CENTER

Point Makeup Lab

"At The Heart Of The Beauty"

We are building differential formulation technologies and know-how that go beyond the limits of product forms,

providing soft, moisturizing, and long-lasting effects with excellent color expression and outstanding efficacy.

R&D items : lipstick, lip gloss, lip tint, gel eyeliner, stick eyeshadow, stick foundation, skin cover, blush, shading, and more.

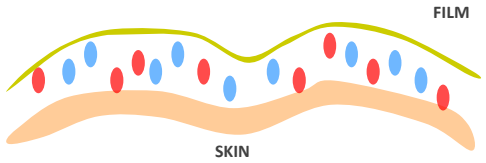
✓ Bold Coloring

With the synergistic effect of functional dispersing agents and color-affinitive oils,
we achieve intense color payoff with just a single touch, creating vibrant color expressions.



✓ Soft Touch Network

A gel network system that provides elasticity and a smooth, melting texture
With its unique elastic structure, our products offer a luxurious silky feel
and a comfortable finish.





TONYMOLY
Perfect Lips Rouge Intense



PIXI
Endless Shade Stick



KVD
Dazzle Eyeshadow stick



LABIOTTE
Chateau Wine Lip Tint



Unilever
Vaseline Lip Balm



ELROEL
Blanc Cover Cream Stick

MEGACOS

Base Makeup Lab

"Make Beauty At My Fingertips"

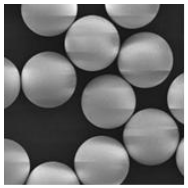
Our team consists of talented and trendy researchers in the fields of emulsion makeup and powder makeup.

We focus on the fusion of makeup techniques and skincare, developing various bases under the concept of MAKE-CARE™.

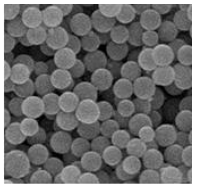
Through research on emulsification, dispersion stabilization, and skin color and tone,

we strive to develop high-quality base makeup products that are suitable not only for Korean skin but also for people around the world.

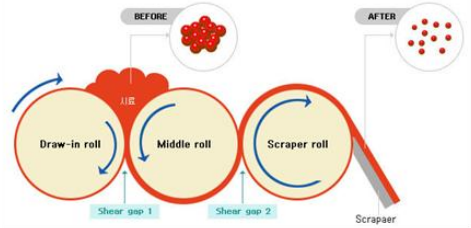
<NANO COVER EFFECT>



1.6
micro



800
nano



Tree Roll Mill 공법

By using a swing hammer and a three-stage milling process, we pulverize the ingredients to create particles that are twice as small (800 nm) as the conventional products (1.6 microns). This allows us to achieve a powerful yet lightweight coverage effect, similar to the breathability of oxygen, without feeling heavy or suffocating.

<BASE MAKEUP COLOR INDEX SYSTEM>



피부 타입별 피부 톤을 고려한 베이스 메이크업 컬러 지표



UNNYCLUB
Refreshing Makeup Base



TONYMOLY
Conchic All Day
Cover Cushion



LABIOTTE
Momentique Time Shadow



SPOMETICS
Green Natural
Sun Cushion



HAMSOA
D.L. Friends.
Kids Cosmetics



TONYMOLY
The Shocking Compact Fix Cover

MEGACOS

Perfumery Lab

The Fragrance Research Lab conducts research to develop satisfying fragrances through the subconscious instinct of olfaction.

We contribute to various marketing efforts by creating fragrances that meet customer demands and showcase brand distinctiveness.

We also conduct in-depth research on rapidly changing global trends and regulations to develop fragrances that align with customer requirements.

Through our continuous global network, we propose up-to-date and satisfying trending fragrances.

R&D items: perfumes, shower colognes, diffusers, air fresheners, natural fragrances, EWG-compliant fragrances, and fragrances with enhanced stability and safety.

01 첫번째 계절 + 03 세번째 계절
(플로럴 + 플로럴)
은은하고 여성스러운 느낌의
우아한 향기



02 두번째 계절 + 03 세번째 계절
(시트러스 + 플로럴)
도회적인 느낌의 시크하고
프레쉬한 향기

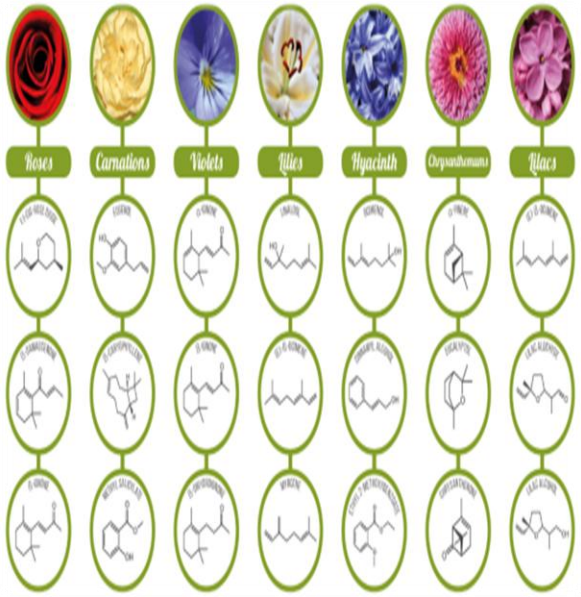


02 두번째 계절 + 04 네번째 계절
(시트러스 + 오리엔탈)
반전매력 느낌의 모던하고
포근한 향기



01 첫번째 계절 + 04 네번째 계절
(플로럴 + 오리엔탈)
이국적인 느낌의 섹시하고
관능적인 향기





MEGACOS

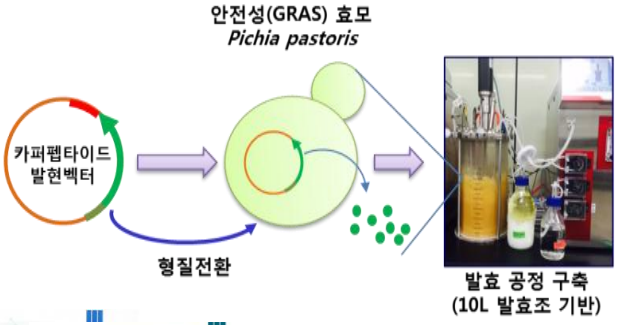
Infrastructure Technolgy Lab

We strive to achieve differentiation in materials and product development, ranging from cosmetics to over-the-counter drugs and pharmaceuticals, through our proprietary technology.

We focus on realizing the "Real Effect" based on skin drug delivery systems (Trans-Dermal Drug Delivery System).

As part of our efforts, we are engaged in national collaborative technology development projects in the field of materials and formulation, aiming to lay the foundation as a global leader, with patents and trademarks linked to our achievements.

✓ Optimization of eco-friendly yeast fermentation process






Measurement of wrinkle improvement effects using VC 20 plus


Measurement of moisture content using Corneometer


Measurement of moisture loss using Dermalab

No.	사업명	전담기관
1	나노촉매를 적용한 주름개선용 바르는 인조피부막 개발	산업기술평가관리원
2	발효 기반 카퍼트리펩타이드-1을 이용한 주름개선 소재 개발 및 상용화	중소기업기술진흥원
3	긴산꼬리풀을 이용한 기능성 화장품소재 개발 및 상용화	중소기업기술진흥원
4	나노촉매를 적용한 주름개선용 바르는 인조피부막 개발_IP R&D 사업	한국지식재산전략원
5	한일산업기술협력재단 일본우수퇴직기술자 기술지도사업	한일산업기술협력재단
6	히알루론산 필름 및 이의 제조 방법	중소기업기술진흥원
7	유효성분의 피부투과율 증가 및 피부 혈관을 강화시키는 화장료 조성물	중소기업기술진흥원
8	산소수 안정화 및 고기능성 산소 화장품 개발 상품화	한국산업단지공단

etc.

04 PRODUCTS

MEGACOS



SKIN CARE

MASK

SET









SUN



SKIN CARE

CLEANSING



HAIR



BODY



04 PRODUCTS

MEGACOS



LIP STICK

LIP BALM



CUSUION



FOUNDATION



STICK



MAKE UP

BASE



TINT



POWDER



05 Factory introduction











Certification name	discription
CGMP (Cosmetic Good Manufacturing Practice)	Criteria for Excellent Cosmetic Manufacturing and Quality Control Compliance Certification Certification of CGMP Compliance by the Ministry of Food and Drug Safety (MFDS)
ISO 9001 (Quality Management System)	Quality Management System Certification: A system that objectively demonstrates the company's commitment to quality execution, customer satisfaction, and continuous improvement of the quality system.
ISO 14001 (Environmental Management System)	Environmental Management System Certification: A system designed to systematically manage the environmental impacts associated with all activities, products, and services of an organization
ISO 22716 (Cosmetic-GMP-Guideline on Good Manufacturing Practices)	Occupational Health and Safety Management System: An internationally recognized management system that aims to prevent and manage potential accident risks in the workplace

05 Facility status


Raw Material Manufacturing Room


Color Cosmetics Manufacturing Room


Agitator Crusher


Raw Material warehouse


Subsidiary Material Warehouse


Base Charging Room


Packing Room


Color Cosmetics Charging Room


a percussion

MEGACOS

Manufacturing facilities

Type	Name of equipment	Volume					Total
		5000 L	2000 L	1000 L	500 L	300 L	
Skin care production equipment	울트라호모믹서 Ultra homomixer		2	2	1	1	7
	아지 믹서 Agi Mixer	1					1

Type	Name of equipment	Volume					Total
		300 L	200 L	150 L	100 L	50 L	
Make- up production equipment	울트라호모믹서 Ultra homomixer				1	1	2
	립스틱 믹서 Lipctick mixer		1		1	1	3
	헨슬 믹서 Hensel mixer	1		1		1	3

MEGACOS

Filling Machine

Type	Name of equipment	Q'ty
Skin care products Filling	Cell filling machine (Auto)	5
	Cream filling machine (Auto)	5
	Tube filling machine	3
	Small capacity filling machine (Sample)	1
	Mask sheet filling machine	3
	Special filling machine	5
Total		22

Type	Name of equipment	Q'ty
Make-up products filling	Lipstick filling machine	4
	Z press machine	1
	Lip Tint auto filling machine	1
	Lip gloss filling machine	2
	Cushion filling machine	2
	Powder filling machine	1
Total		11

05 Production CAPA

MEGACOS

Skin-Care

(Ex:
toner, lotion,
cream, mask)

Category	Annual Average		Notes
	rate of operation (100%)	rate of operation (80%)	
manufacturing(Ton)	5,856	4,685	
Packaging Process(EA)	63,043,200	50,434,560	
Packaging Process(EA)	31,680,000	25,344,000	mask

Make-up

(Ex:
lipstick, compact,
cushion)

Category	Annual Average		Notes
	rate of operation(100%)	rate of operation(80%)	
manufacturing(Ton)	319	255	
Packaging Process(EA)	28,248,000	22,598,400	

TOTAL

Category	Annual Average		Notes
	rate of operation(100%)	rate of operation(80%)	
manufacturing(Ton)	6,175	4,940	
Packaging Process(EA)	158,347,200	126,677,760	

THANK YOU

Company name : MEGACOS CO.,LTD
Web-site : http://www.megacoskorea.com/

Copyright(c) MEGACOS. All rights reserved