

Mineralhouse Co., Ltd. Company profile

CONTENTS

I _ Company Introduction
II _ Product Introduction
III _ Product Postscript

Mineralhouse Co., Ltd. _ Company Profile



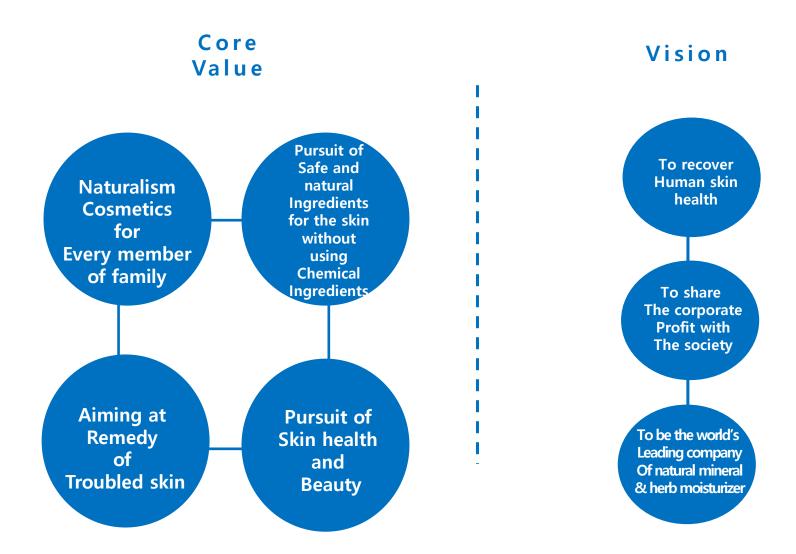
Mineralhouse Co., Ltd.							
Trademark	Dr.Deep CEO		Hur, Mi young				
Sector	Manufacturing	business, selling	business				
Adress	Youngsung Bldg. Sujeong-gu, Seong						
A foundation day	2010. 01.						
Sale circulation	Online Shopping malls & Open Market						
	 CEO Miyoung Hur NCH(U.S.A corporation) Marketing Department (20 years) 2010: Mineral House CEO 						
Career	 Vice Chairman Naiha Jung 1983: oversea sales dept Goldstar Electronic Marketing 						

- Selling in Online Shopping mall (Dr.Deep) & Hospital, Pharmacy (Dr.Ciel)
- Registration of Incorporation in China (2013. 07.)
- Registration of Incorporation in U.S.A (2013. 07.)
- Export to China, U.S.A. Kazakhstan, Vietnam, Hawaii.



Mineralhouse Co., Ltd. _ Core Value & Vision





Mineralhouse Co., Ltd. _ Core Value & Vision



Corporation History

2010. launch a first product: Skin Toner,
 Multi Emulsion
 Online Shopping mall
 (www.minehouse.co.kr)
 Open Color Cosmetics Entry in

2011. Dongwha Duty Free Shop, LotteDuty Free ShopU.S.A FDA-NDC No. acquisition

2012. Sanitary aid Approval: Atodeep Soap
• ACPA Cleansing Foam

2013. ShangHai, China Corporation
Establishment: Dr Deep.cn
LA, U.S.A Corporation
Establishment: Mineralhouse USA
Co.,Ltd (www.drdeepusa.com)

2014. Built R&D Department

ISO9001 Product Management

2015. System acquired

Kazakhstan, Vietnam, Hawaii Export
Shipment
HyunDai Hmall, CJ Mall, GS Shop
Entry

2016. Launched on AMAZON.com
Launched in Sinsegae Mall
U.S.A HRIPT Test Complete
Oversea Market exploitation team
Sinsegae Duty-free shop entry
EWG Skindeep register

2017. Seoul National University Atopy (Eczema) clinical test completed 2017 Korea Consumer Brand Grand Prize Award Korea Excellence Brand 1st in "Natural Cosmetics" field Signed export contract with Thailand & Malaysia Europe CPNP Register

2018. France Paris Branch openNon- comedogenicity clinical test (Tea tree lotion)

2019. Launched in ONNURI Pharmacy online Store
99.9% Reduction Confirmed - Stpretococcus
mutans test & Porphyromonas gingivalis test
(Deep Fresh Toothpaste)
German Derma Test "Excellent" (Cica-tica cream)
The Best Valuable SMEs in Gyeonggi Province

Mineralhouse Co., Ltd. _ Mineralhouse in the media



Media

<TV Dong-A, beauty tag, 2015.08.07>



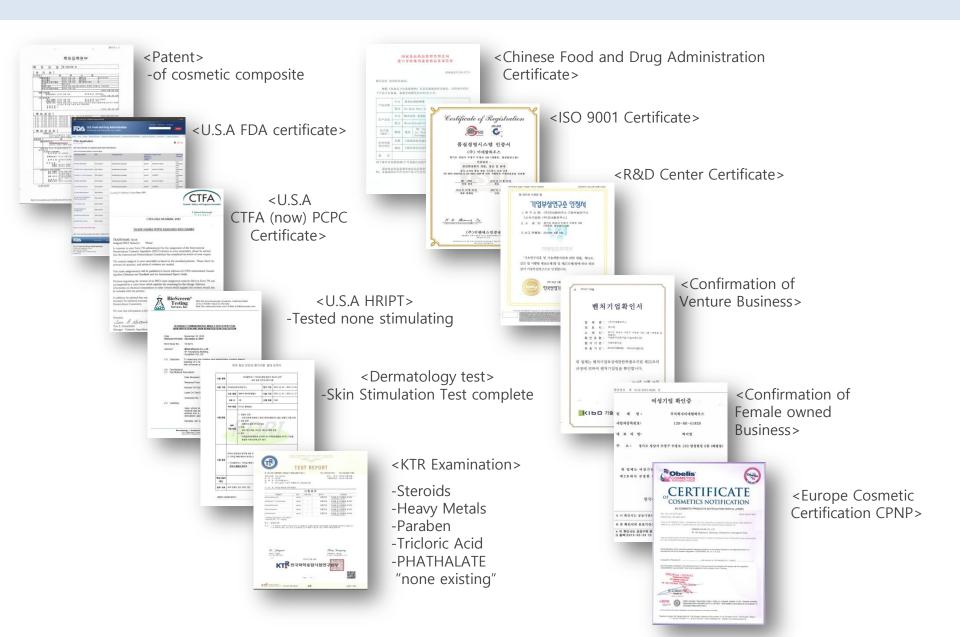
<2017Korea Consumer Award> Consumer Brand Part Grand Award



<ChanWoo Jung and Sean's Giboos Broadcast 2016.10.19 >

Mineralhouse Co., Ltd._ Certificate

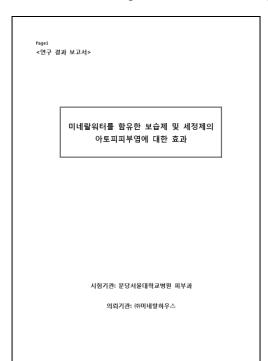






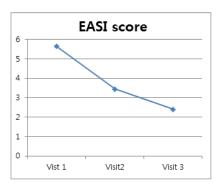


Clinical Study about Atopy's moisturizer- Multi Emulsion, Atodeep Soap



Page2		연구 결과	보고서 (요약문)				
	(국문) 미네탈위	(국문) 미네랄워터를 함유한 보습제 및 세정제의 아토피피부엄에 대한 효과					
시험 제목	(영문) Effects ((영문) Effects of Mineral Water Containing Moisturizer and Soap on Atopic dermatitis					
	기관명	분당서울대학	학교병원				
	소재지	경기도 성남	시 분당구 구미로 173	번길 82			
연구 기관	주 시험기관	분당서울대학교병원 피부과					
		전화) 031	-787-2628 팩스)	31-718-2628			
		* 시험 시설	및 기기 <별점 1 참조	i>			
	책임자	신 정 원 교	l수				
연구 책임자	소속	분당서울대학	학교병원 피부과				
	주소	경기도 성님	시 분당구 구미로 173	번길 82			
연구 수행자	연구인력의 구	연구인력의 구성 및 시험자의 연구 경력 참조					
연구 기간	2015년 9월 30	2015년 9월 30일 ~ 2017년 4월 4일					
시험 방법	것을 서면으로	본 암상시험은 단일기관, 단순 전투 비교 임상시험으로 자발적으로 임상시험에 참여할 것을 서면으로 등의하고 스크리닝 에서 적합하다고 판정된 연구대상자에게 시험제품을 지급하였다. 0 주, 4 주, 8 주에 방문하여 안전성과 효능 평가를 실시하였다.					
NB 88	방문 1		방문 2	방문 3]		
	(0 주)		(4 주±1 주)	(8 주±1 주)			
	스크리닝 및	기기 지급	중간방문	종료방문]		
	1) 1차 유효성	1) 1차 유효성 평가 변수 :					
	- 아토피엄	의 임상적 호	전정도 : EASI score				
유효성 평가	2) 2차 유효성	2) 2차 유효성 평가 변수 :					
유보의 등시	- 피부수분	- 피부수분 보유도 변화 : Corneometer					
	- 연구대성	- 연구대상자 주관적 만족도 : 가려움증 VAS 평가					
	- 연구자	- 연구자 평가 :IGA					
	㈜미네랄하우스	㈜미네랄하우스에서 제공하여 시행한 "시험제품: 미네랄워터 함유 보습제(닥터딥 멀티					
	에멀전)과 미너	에덜전)과 미네탈워터 함유 비누(아토딥 비누)"는 1차 유효성 평가인 EASI score에서 유					
시험 결과	의하게 호전된	의하게 호전된 결과를 보여주었으며, 2차 유효성 평가 중 객관적 평가인 Corneometer					
10 =1	에서도 유의하	에서도 유의하게 호전되는 효과를 보였으며, 2차 유효성 평가 중 주관적 평가인 IGA와					
	가려움증 VAS	가려움증 VAS에서도 통계적으로 유의한 값을 나타내었다. 임상시험 중 자극반응이 일					
	부에서 있었으	나 경미하였으	며 한시적인 반응을 보	였다.			

In this clinical study on the "investigational products: mineral water containing moisturizer (Dr. Deep Multi Emulsion) and mineral water containing soap (Atodeep soap)" provided by Mineral House Co., Ltd., the subjects showed statistically significant improvements in EASI score from the first assessment of effectiveness and also in the objective measurements with a corneometer from the second assessment of effectiveness. Furthermore, the subjective assessments of IGA and pruritus VAS from the second assessment of effectiveness showed statistically significant improvements. Even though some subjects showed irritation reactions during the clinical study, they were mild and temporary.



Atopy's seriousness alleviated



<Score on itchiness> Itchiness alleviated

<Clinical center: Bundang Seoul National University Dermatology>

Mineralhouse Co., Ltd._Entry











































II _ Product Introduction

Dr.Deep _ Product feature



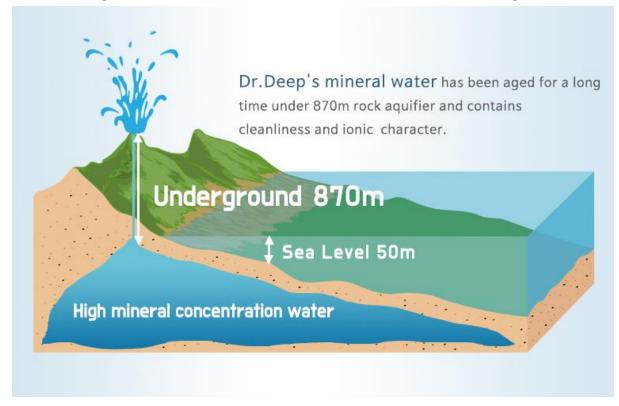
Mineral

High concentration ionic mineral water from under the earth's 870M

- No.1 Mineral Water in the World, It has 150 times more calcium than Franch thermal.

Strengths of Dr.Deep's natural mineral water

- Dr.Deep mineral water which contains 5 times more calcium amount than milk (mg/L 5,048)
- SOD(Super Oxide Dismutase) abundant enzyme: Ca, Mg, Si, sulfur etc, about over 30 vital minerals
- Clean, Mature
- The Mineral water is registered in PCPC(U.S.A Cosmetic Association) as cosmetic ingredient.





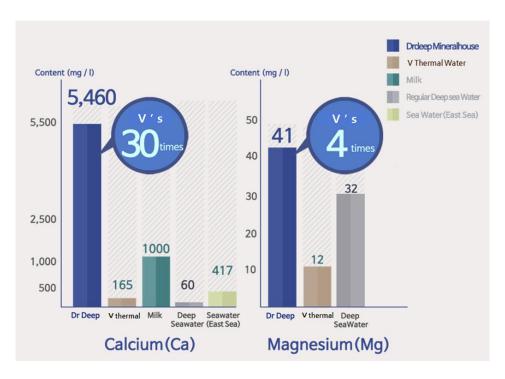
Dr.Deep _ Product feature



Mineral

What is Mineral?

- Mineral plays an important role in enhancing the activity of the skin, emitting toxins such as heavy metals accumulated in the human body.
- The ions in the state of mineral protects the skin's moisture by strengthening natural moisturizing factor of the skin (NMF).

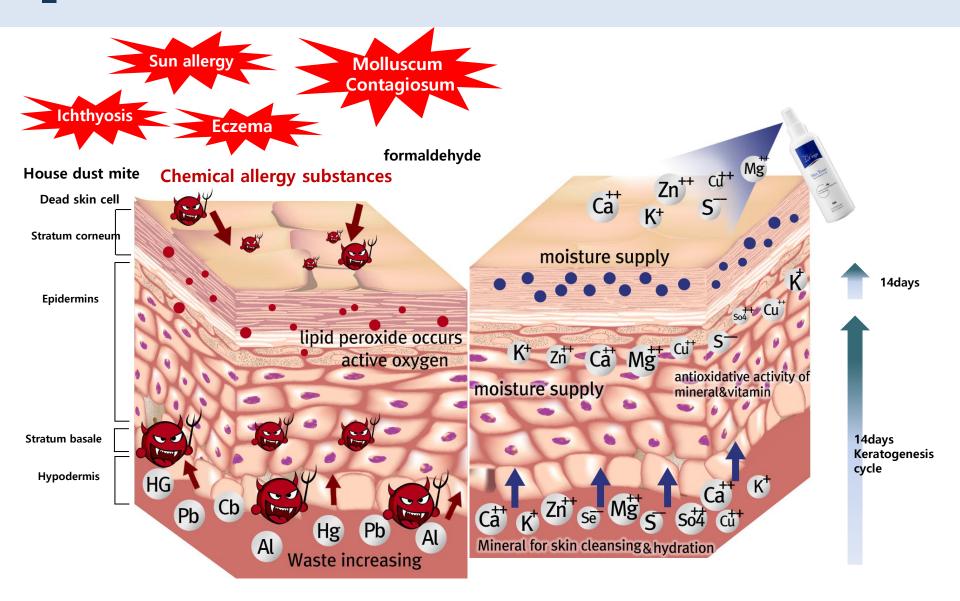


<Mineral Content Comparison>

Calcium	Са	Strengthens the skin barrier and activates skin moisturizing factor			
Magnes ium	Mg	Enhances the skin barrier by involving in skin regeneration and soothes trouble by regulating sebum secretion in alliance with calcium			
Potassi um	K	Controls water balance and pH in the body and affects toxic waste emissions			
Copper	Cu	Affects the skin elasticity with zinc and vitamin			
Sulfur	S	Helps delay cell aging due to its contribution to Nature's 'Beauty Mineral', collage formation			
Zinc	Zn	Helps to prevent acne, and promotes skin elasticity and wards off hair loss by aiding protein synthesis and collagen formation			
Manga nese	Mn	Involves in skin regeneration and helps to increase skin immunity			

Dr.Deep's Product _ The effect of Ion Minerals





Dr.Deep _ Product feature



Herb

Dr.Deep's Herb: Natural cosmetics uses natural ingredients

Greatly working with natural mineral, Herb not only makes the body and mind comfortable and clear but also supplies vitamins to the skin and serves as moisturizing and soothing function.



Lavender

Calms down feeling by releasing tension and unpleasant feeling, and works as sterilization and anti-virus function.



Chamomile

Makes the skin soft and elastic and is helpful to allergic skin.



Calendula

Heals and protects damaged skin or mucous membrane, and is good for sensitive skin.



Orange

Relieves fatigue and tension and makes to change into clear and refreshing mood. Is good for Detoxification of the skin, dry moisturizer and wrinkle improvement.



Rosemary

Herbs of youth that rejuvenates the skin is good for both the Dry skin and oily skin and is also helpful to hair loss or dandruff.



Evening primrose oil

Is helpful to atopic dermatitis because it is excellent for skin moisture and soothes inflammation.



Jojoba oil

Its chemical structure is similar to human skin component and is well absorbed into the skin and can be used without stickiness. It well works for Acne, eczema, hair nutrition, oily or dry skin.

Dr.Deep's Product _ Skin Toner



[Just spray, Resolve skin trouble!]





For all family's healthy skin

- Supplies multiple moisture and improves sebum.
- Prevents and improves the skin damage.
- Helps strengthen the skin barrier.

Dr.Deep Known oversea consumers

- U.S. FDA NDC NO. Acquisition
- The Mineral water is registered in CPCP as cosmetic ingredient.
- NMPA(China) Acquisition
- CPNP(Europe) Registered



Masterpiece that uses natural ingredients

5 No!

No Steroid

No Paraben

No Artificial alcohol

No Artificial flavor

No Chemical surfactants

Uses natural minerals and herbal ingredient only

- 30 different kinds of natural minerals such as calcium, magnesium, potassium, zinc, sulfate ion and Manganese, etc.
- Natural herb extracts such like Aloe, grapefruit seed extract, Zanthoxylum piperitum, pasqueflower, Usnea Barbata (Lichen) Extract, etc.
- Natural preservatives

Dr.Deep's Product _ Skin Toner



[More mineral than thermal water!]

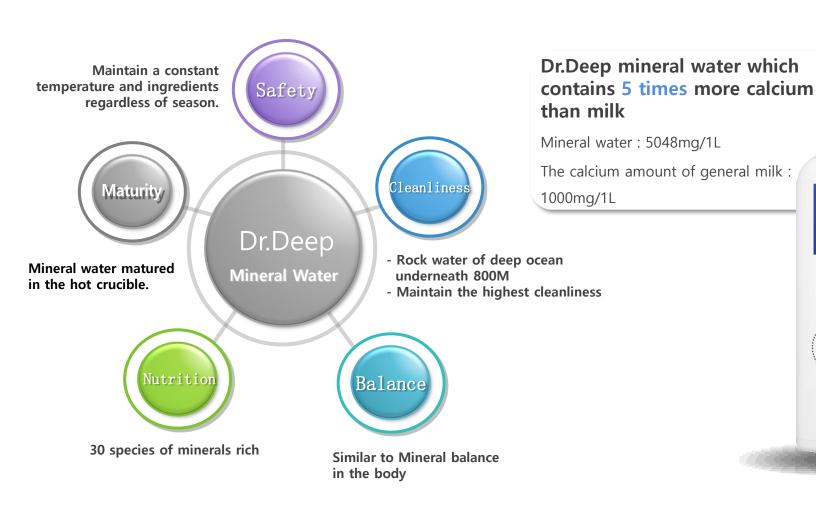


Skin Toner

Moisturizing & Balancing

For all skin types 200 ml / 6.76 fl.oz.





Dr.Deep's Product _ Multi Emulsion



[Multi Emulsion for the whole family]





Anyone can use it safely

Uses it from children to adults
Is for all skin type(dry, oily, sensitive)

Natural cosmetics

Dr.Deep Known oversea consumers

- U.S. FDA NDC NO. Acquisition
- The Mineral water is registered in PCPC as cosmetic ingredient.
- NMPA(China) Acquisition
- CPNP(Europe) Registered



Masterpiece that uses natural ingredients

5 No!

No Steroid

No Paraben

No Artificial alcohol

No Artificial flavor

No Chemical surfactants

Uses natural minerals and herbal ingredient only

- 30 Kinds of natural minerals such as calcium, magnesium, potassium, zinc, sulfate ion and Manganese, etc.
- Natural Oil such as Simmondsia Chinensis(Jojoba) Seed Oil, Oenothera Biennis(Evening Primrose) Oil, Ormenis Multicaulis Oil, Olea Europaea(Olive) Fruit Oil, etc.
- 8 Kinds of natural herb-extracted preservative such as Camellia Sinensis Leaf Extract and Chamomilla Recutita(Matricaria) Flower/Leaf/Stem herb extract, etc.

Dr.Deep's Product _ Multi Emulsion





Dr.Deep's Product _ Aqua Wrinkle Cream



[Face sensitive to the change of seasons]





Major using Areas

- · Apply to reddish area of face
- Apply to the sensitive skin areas of flushing cheeks
- Anti-wrinkle function
- · Also used for eye cream and neck cream

Masterpiece that uses natural ingredients

5 No! No Steroid

No Paraben

No Artificial alcohol

No Artificial flavor

No Chemical surfactants



8 Functions in one product

- Moisture Mask Effect
- Anti-wrinkle function
- Continuous moisture retention
- · Control of pores and excessive sebum
- · Function of soothing reddish face
- Substitute of Eye Cream
- Cooling Effect.
- Skin cleanness and convergence Effect.



Dr.Deep's Product _ Aqua Wrinkle Cream

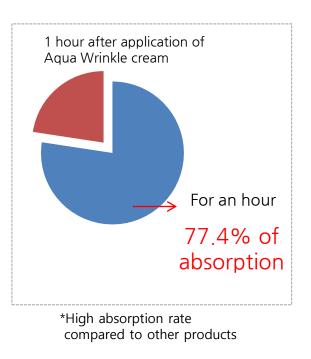


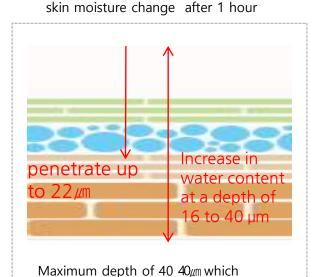
Human penetration test Absorption rate and skin moisture retention –Kyung Hee University





C-102-3-KHUS	BC 2017-012R			
	요약문			
시험명	화장품 1종에 대한 인체피부 투과 효능 및 피부 수분량 변화 평가			
시험번호	KHUSBC 2017-012R 시험기간 2017. 07. 17~2017. 07. 19			
의뢰기관/ 모니터	㈜미네랄하우스 / 김 별 해			
시험수행기관/ 시험담당자	경화대학교 피부생명공학센터/ 이 시 내 연구원			
시험 제품	타러입 수분링물크림			
시현방법	시합 내용가 36 - 43 대의 여성 5 행 (배균명형 단 39 2 ± 2.3 대) 택가시점: 시작계품 도포 권, 도로 교육(20 분간 도포 후), 도포 시간 후 - 제품도로: 한축 권한 대축에 시합체품(단위법 수분정발교병) 20 ㎡ 를 도로하고 20 분간 충분히 흡수 시킨 돼 꾀부 표면에 날아있는 (시료를 터유로 제거 - 학경 목의 건설 내용(대축 도로 는 후), Endowarton 오르 결정) 2·3 cm²의 Window 에 접촉하여 축정. - 학경방법 - 의부두과 Raman Engerprint specta (785mm, 400-1800(m))을 이용하여 표적의 - 의부수분량: Ruman Engerprint specta (715mm, 200-4000(m))을 이용하여 표적의 - 의부수분량: Ruman Engerprint specta (715mm, 200-4000(m))을 이용하여 표적의 의원자들으로부터 4 μm의 단계로 총 40 μm의 깊이까지 각 5 회의 축정. - 평가용는, 기가급성(의부 문과 축정, 의부 수분단환 축정) 및 의부 이상단을 평가			
시행결과	1. 기기축정 본식 결과 1. 시엔제품의 Raman spectrum 축정 가장급 Formula 1 회부부과 본식을 위해 시한제품의 Raman spectrum 을 축진하여 reference 로 사용하였다. 2. 회부 부과 축정 2. Formula 의 회부 부과 길이 본식 결과, 도포 권과 비교하여 도포 교후에는 회부 길이 14µm 까지, 도포 1 시간 후 시원에는 회부 길이 22µm 까지 축정값이 휴의하게 증가하였다(p-0.05). 마라서 Comman 가 부과되는 최고 길이는 22µm 로 관단하였다 시험제품 도포 후 1 시간 동안의 formula 광소(흡수)을 본식 결과, 77.4%가 강소되었고 이를 흡수된 정으로 간주하였다. 3. 기후 수분명 축정 - 시험제품 도포 전과 비교하여 도포 최후 시원에 최부 표현송(0-4µm)에서, 도포 1 시간 후 시원에는 16~40µm 길이에서 최부 규칙용(0-4µm)에서, 도포 1 시간 후 시원에는 16~40µm 길이에서 최부 구분량이 유의하게 증가하였다(p-0.05).			
결 론	본 시행기간 등한 피부 이상한용이 관한 또는 보고되지 않았다. 본 시행 결과, 시행제품 [닥터딥 수분원뿐프램]이 투파되는 피부 최고짚이는 22um 로 나타났으며, 피부 40um 깊이 내의 수분량 증가에 도움을 주는 것으로 관단된다.			





can be measured by Raman spectroscopy.

Permeation efficacy and

As a result of this test, the maximum depth of the skin penetrated by the test product (moisture cream) was $22\mu m$, which is considered to help increase the water content in the depth of the skin $40\mu m$.



Dr.Deep's Product _ Whitening Facial Emulsion



[Manage Stains and Freckles!]





Triple high moisture nutrition program



Natural ionic minerals

High hydrated nutrition of high concentrated Mineral Water listed formally on the CTFA(Cosmetic, Toiletry & Fragrance Association) prevents skin lesion, relieves it and maintains skin health.



Functional ingredients of Whitening/Arbutin

Arbutin inhibits melanin pigment, helps to whiten and formulates water light.



Herbal ingredient based nutrition supply

Natural ingredients such as Aloe Ferox Leaf Extract, Chamomilla Recutita(Matricaria) Leaf Extract, Citrus Grandis(Grapefruit) Fruit Extract, etc. soothe the skin, prevent skin lesion or improve it.

Masterpiece that uses natural ingredients



No Steroid

No Paraben

No Artificial alcohol

No Artificial flavor

No Chemical surfactants



Recommend to the following people!

- Those bothered by whitening problem such as freckles and dark spot mark.
- Those who want quick whitening effect for the wedding and so on.
- Those who desire to prevent freckles and blemishes caused by the sunlight in advance.
- Those who makeup floating or spreading faces caused by excess sebum.
- Lack of moisture of glossy outer skin, dry and pulled inner skin caused by the insufficient moisture typed oily.
- Those always worried about greasy oily troubled skin.
- Those who want clear and transparent skin and water light makeup.

Approval from authorized organization

- KFDA-certified Whitening Function
- Mineral water is duly registered in the international cosmetic ingredient dictionary of Untied States Cosmetic Association (CTFA)

Dr.Deep's Product _ Enrich Nourishing Cream





[Nutrition + Whitening + Wrinkle Improvement]

Natural Ingredient and Arbutin, Adenosine









Mineral Water

Propolis Extract

Royal Jelly Extract

Sunflower Seed Oil

5 No!

nourishing cream of excluding ingredients bad for skin

No Steroid

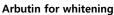
No Paraben

No Artificial alcohol

No Artificial flavor

No Chemical surfactants





он он

Adenosine for wrinkle improvement

Whitening and Wrinkle Improvement at the same time. Dual functional Cosmetic.

High functional ingredient: Arbutin

Natural mineral and ingredient strong skin barrier!

High Moisture Cream moisturize skin.



Natural oily ingredient : keep skin balanced.

Moisture dry skin.

Natural Protector : Patent ingredient of 7 natural ingredients

Greennol: Patent ingredient as a composition of Various herb extract



Dr.Deep's Product _ Acer Mono Sap Essential Skin



[Acer Mono Sap keep hydrated and healthy!]

Natural Mineral and Acer Mono Sap

- Acer Mono Sap is rich Ca, Mg, amino acid, vitamin.
- Natural mineral water strong skin barrier!

Masterpiece that uses natural ingredients



No Steroid

No Paraben

No Artificial alcohol

No Artificial flavor

No Chemical surfactants



β-glucan

- Vegetable active ingredient
- Improve skin elasticity

Plant Extract

- Aloe vera extracts soothes and moisturizes
- Baobab Seed extracts supply nutrition and Moisturizing

Sodium Hyaluronate

 Natural Moisturizing Factor of Sodium Hyaluronate moisturize improves skin elasticity

No Chemical preservatives

 No Chemical preservatives and keep Acer Mono Sap clean in a particular way

Dr.Deep's Product _ Acpa Tea Tree Lotion



[For sensitive, oily skin]

Acpa Tea Tree

Lotion

For oily and sensitive skin

120 ml / 4.22 fl.oz.

Revitalizing



Masterpiece that uses natural ingredients



Tea Tree Leaf Extract



Cryptomeria Japonica Leaf **Extract**



Nelumbo Nucifera Leaf Extract



Propolis Extract



Camellia Sinensis Leaf Extract



No Steroid

No Paraben

No Artificial alcohol

No Artificial flavor

No Chemical surfactants

Recommend to the following people!

- Excessive sebum
- Oily skin
- Sensitive skin

Efficient care for sensitive skin

- Excess sebum care
- Calms sensitive skin

Efficient care for oily skin

- Fast absorption
- Keeps skin balances

Sensitive skin calming ingredients

Melaleuca Alternifolia (Tea Tree) Leaf Extract (70%). Propolis Extract.

Camellia Sinensis (Green Tea) Leaf Extract.

Centella Asiatica Extract.

Cryptomeria Japonica Leaf Extract.

Nelumbo Nucifera Leaf Extract.



Dr.Deep's Product _ Acpa Tea Tree Lotion



Non- Comedogenicity clinical test - Kyung Hee University

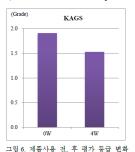




C-102-3-KHUSE	BC 2017-030	산업통실자원부 지역확신센터(NC)			
요약문					
시험명	화장품 1종의 여드름성 피부에	대한 사용 적	합성(Non-comedogenicity) 평가		
시험번호	KHUSBC 2017-030	시험기간	2017. 12. 14 ~ 2018. 01. 11 (4 [×] / _⊤)		
의뢰기관/ 모니테	㈜미네랄하우스/ 김 별 해				
시험수행기관/ 시험담당자	경희대학교 피부생명공학센터/	양혜미			
시험 제품	탁태팀 아크파 티트리 로션				
시험방법	- 시험급상자, 안 14-26 세의 역도통성 피루(먼포)를 가진 청소년 및 성인 남녀 21 명 (안, 미성년자의 경우 부모의 등의어 원호) - 평가 시원· 시원병을 사용 전, 시험병을 4주 사용 후 - 시험 부위: 업급 전체, 이마, 빵 부위 - 평가 항목: 역도를 상태 최도 평가, 역도통성 병변 육안평가 및 역도통 중증도 등급 해가, 안면 되게지수 육원, 회지방 육원, 안전성 해가, 설문 해가				
시험권과					
결 론	㈜미네탈하우스에서 의퇴한 회 역드름성 피부에 사용 격합한 2		아크파 티트리 로션)을 평가한 결과 다.		

Acne severity

(Reduce severity rate)



Sebum Control(reduced)

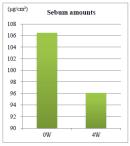


그림 8. 제품사용 전, 후 피지량 변화

Customer Evaluation

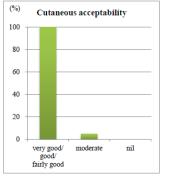
(100% of suitability / 91% of cosmetic effect)

4.3.1. 시험대상자의 최종 유효성 평가 설문

시험책임자가 제품 4 주 사용 후에 시험대상자들에게 제품의 피부 화장품으로서의 효과에 대해 설문하여 본 제품의 유효성을 평가하였다. 그 결과, 전체 시험대상자의 100%가 피부 적합성에 대해 긍정적으로 답변하였으며, 화장품으로서의 효과에 대해 긍정적으로 답변하였다(표 12, 그림 9, 별첨 6.6).

표 12. 피부 적합성과 화장품으로서의 효과에 대한 시험대상자 설문 결과 (n=21)

	Cutaneous acceptability			Efficacy as cosmetics						
Total	very good	good	fairly good	moderate	nil	very good	good	fairly good	moderate	nil
n	14	6	1	0	0	10	8	1	2	0
%		100.0		0.0	0.0		90.5		9.5	0.0



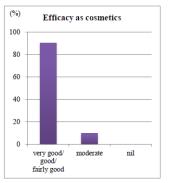


그림 9. 피부 적합성과 화장품으로서의 효과에 대한 시험대상자 설문 결과

The result of evaluating the cosmetics commissioned by the Mineral House (Dr.Deep Acpa Tea Tree Lotion), it's judged suitable for use on Acne skin

Dr.Deep's Product _ Propolis Synergy Serum



Dry Skin Be born again glossy skin!]



Nature-friendly new conceptual technology

Dark Complex

(Cuscuta Australis Seed Extract, Rehmannia Chinensis Root Extract, Cercis Chinensis)

The original material all use organic products as the mixed and extracted ingredients admix-extracted by natural products which softens the skin by increasing skin flexibility and which relieves skin irritation

Masterpiece that uses natural ingredients

5 No!

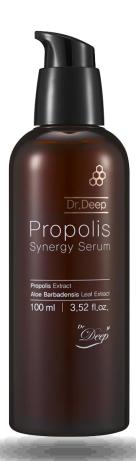
No Steroid

No Paraben

No Artificial alcohol

No Artificial flavor

No Chemical surfactants



with 70 % of Propolis extract

extracts prevent or improve skin damage.

Strong skin barrier.

Natural Protector

Rehmannia Chinensis Root Extract, Origanum vulgare leaf extract, Willow bark extract, Chamaecyparis Obtusa Leaf Extract, Scutellaria Baicalensis Root Extract, Cinnamomum Cassia Bark Extract, Soybean Ferment Extract

Excellent resistance

Newly conceptual natural ingredients of defending external hazardous cause and eliminating it.

Skin defense

Enhancement of the skin barrier by preventing or improving the skin damage.

Safety

Safe raw materials without thermal denaturalization and denaturation due to pH changes.

Natural ingredients

Seven kinds of natural extracted raw materials rich in ingredients of Omega-3, fatty acids, vitamins, mineral, etc.

Dr.Deep's Product _ Cica-tica Cream



[Sensitive Skin/ Damaged skin Repair Cream]

Dr. Deep

Cica-tica Cream

EWG Green Grade Naturally Derived Ingredients



Centella Asiatica Extract



Laminaria Japonica Extract



Spirulina Platensis Extract



Niacinamide



Panthenol

Sensitive skin, damaged skin care

Whitening functional cosmetic

Daily care cream

Certificate

Skin irritation test "No irritation" German Derma Test "Excellent"

Five kinds of seaweed extract

- Laminaria Japonica Extract
- Spirulina Platensis Extract
- Undaria Pinnatifida Extract
- Gelidium Cartilagineum Extract
- Enteromorpha Compressa Extract

Botanically active ingredient, revitalizes the skin.

Macadamia Integrifolia Seed Oil

Natural moisturizing ingredients provide moisture to the skin without drying it.

Betaine

Natural moisturizer, and has excellent conditioning.

Dr.Deep's Product _ Acpa Cleansing Foam



[Adjuvant therapy Cleanser of minor skin ailment such as acne (Acne Cleanser)]

Acpa Cleansing

Foam

150 ml / 5.28 fl.ex.



Masterpiece that uses natural ingredients



Camellia Sinensis Leaf Extract



Aloe vera gel



Rosemary Extract



Calendula Officinalis Extract



Anthemis Nobilis Flower Extract



Salvia Officinalis (Sage) Extract



No Paraben No Artificial alcohol

No Steroid

No Artificial flavor

No Chemical surfactants

Recommend to the following people!

- Excessive sebum secretion
- · Youth acne, Adult acne
- · Whiteheads, Purulent Acne caused by stress
- Sensitive troubled skin
- Blackhead and whitehead in large pores or around the nose
- Whitehead around the eyes and under the eyes
- Sticky sebum and reddish Seborrheic couperose skin

Efficient Trouble Care for sensitive skin

Prevention and Relief of skin trouble by removing sebum and old keratin with Salicylic acid ingredient good for

Make every nook and corner of skin clean, soft and cozy.

Skin Care for removing blackhead and whitehead in large pores or around the nose and making the face lean.

Rich foam and moisturizing without pulling

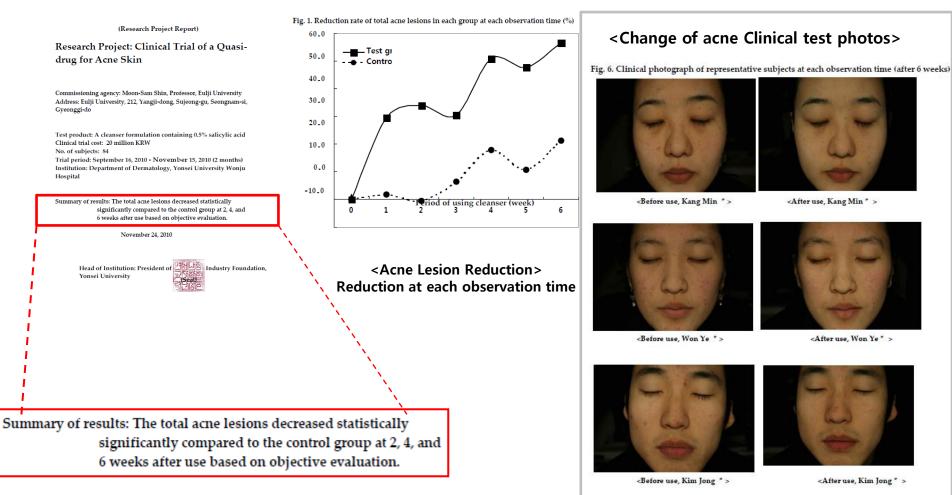
Containing Glutamate, nature-derived amino acid surfactant makes the skin moisturizing without skin pulling.

Dr.Deep's Product _ Acpa Cleansing Foam



Acne skin product clinical test- Wash off product with 0.5% Salicylic Acid





Dr.D

Dr.Deep's Product _ All in One Cleansing



[With Naturalism All in One Cleansing, Solve the troubled skin at a time]





Anyone use it safely

For mother as well as for baby!

Natural Cleansing for the whole family!

Masterpiece that uses natural ingredients



No Steroid

No Paraben

No Artificial alcohol

No Artificial flavor

No Chemical surfactants

Luxury that only use natural ingredients

- Abundance of natural minerals and coco betaine foam!
- Natural moisturizing ingredient (8 Kinds of moisturizing ingredient such as chamomile, green tea extract and etc.,) make the skin moisturizing and smooth!



Makeup Deep Cleansing

Cleansing of natural ingredients which has great detergency and foamy power is applied to Foundation, Sun Cream, BB Cream and tint makeup cleansing.

Cleanness Care

Keratin care without scrubbing , Removal of pore wastes, sebum and blackhead care.

Sensitive skin care

Relief of itching caused by skin dryness, Severe pulling and sensitive skin. Prevention or Improvement of damage of troubled oily sin.

Fresh gel type without stickiness

There is no stickiness but there is slick feeling after use without rough sense caused by the chemical ingredients.

The easy-to-use mousse Type

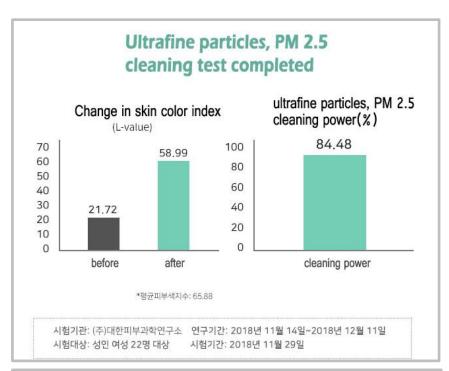
More convenient and efficient because foam comes out like mousse when pressing All in One than the style of rubbing cleansing into water to make the foam when washing the face and bathing.





["ultrafine particles, PM 2.5" prove cleaning effectiveness"] #sebum #blackhead #"ultrafine particles, PM 2.5" #Fine particulate matter





	Find Dust vs Ultrafine	Particles, PM 2.5
	입자의 크기(µm)	사람 머리카락 지름 대비
미세먼지	10	$\frac{1}{5} \sim \frac{1}{7}$
초미세먼지	0.25	1 200





Dr.Deep's Product _ Atodeep Soap





[Atodeep soap of blowing up skin problems]



Enhancement of skin barrier function

It enhances the skin barrier function by preventing or improving and soothing the skin damage because it contains natural raw materials such as Green tea extract, Aloe Vera gel, Ceramide, Phytoncide scent, etc.

Use of Atopy clinically-tested natural raw material

Using raw material of Atopy clinically tested and finished peanut oil relieves the itching of atopic dermatitis and enhances skin hydration..

Even safe use of the infant's skin

It can be used for from young children to the senile pruritus as well as sensitive skin without irritation.

Co-Research with Seoul National University Thermophysical Properties Laboratory in Korea

Completion of supercritical Nano structure which is called dream technology with Bio-Nano fusion technology based on eco-friendly supercritical method

Hydration for Atopic, Ichthyosis, Psoriasis skin, Hydration quasi-drugs for Itching skin certified by the Korea Food and Drug Administration.

Dr.Deep's Product _ Aloe Soothing Gel





[Aloe leaf juice moisturizes the skin from inside out]

Differentiated ingredient

- Thick aloe leaf juice 45%: from Jeju Island moisturizes the skin from inside out and good for relieving skin
- Grain fermented ingredient: rich vitamin that helps provide nutrition for skin that is stimulated by strong sunlight
- Floral ingredient: flower extract like lavender and chamomile that relieves sensitive skin
- CeramideNP: builds skin barrier by strong moisturizing factor

Must have item for summer skin care

- Relieves skin irritated by sun as after sun care
- Relieves skin like cooling pack
- Easy moisture care day and night
- Care for acne in summer
- Mild and soft for fragile baby skin



- Mild skin relief
- Moisturizes skin
- Refreshing apply without stickiness

Why aloe leaf juice?

- Aloe extract: Uses solvent to extract aloe aloe and additives are contained together so it is unlikely that aloe is added as said in the content
- Aloe leaf juice: Liquid aloe-vera within the leaf so that there is the most aloe skin, can say that aloe content is high

Grain fermented ingredient



■ Dr.Deep

Dr.Deep's Product _ Moisture Essence Mask Sheet



[Skin Remodeling for two weeks!]



Mask Sheet of containing natural ingredients







Extract



Jojoba seed Oil



Lichen Extract



Aloe Ferox Zanthoxylum Leaf Extract Piperitum Fruit Extract

Mask Sheet of excluding ingredients bad for skin

5 No!

No Steroid

No Paraben

No Artificial alcohol

No Artificial flavor

No Chemical surfactants

Mask the skin clean and clear!

Multi Essence containing natural minerals

Snail mucus-filtrated substance and collagen ingredient

25ml Pure Essence nutrition into Mask



For both Eye patch and Eye Mask

Solution for Dry, Pulling and Exfoliation

Soothing skin and relieving troubled skin

Skin elasticity, Nutrition supply. control of Lifting

Dr.Deep's Product _ Propolis & Adlay Mask Sheet



[Control of pores and excessive sebum]





Mask Sheet of containing natural ingredients

Mask Sheet of excluding ingredients bad for skin



Propolis Extract



Adly



Mineral water

5 No!

No Steroid

No Paraben

No Artificial alcohol

No Artificial flavor

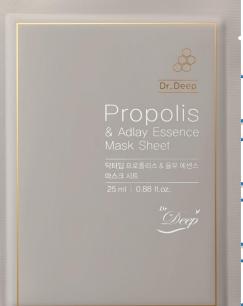
No Chemical surfactants

Smooth and Glossy Skin

Control of pores (pore tightening)

Strong skin barrier

25ml Pure Essence nutrition into Mask



For sensitive-skin

Frequent trouble baby skin

prevent sebum greasiness.

Skin elasticity, Nutrition supply.

Dr.Deep's Product _ Natural Shampoo



[Do you still use artificial scented shampoo? I wash my hair with natural herb essences.]



Scalp Soothing and Moisturizing

• Soothes scalp ruined by chemical contents with **BSASM**(Bio Spectrum Atopy Soothing Max), naturally complex extracted ingredients, and seaweed extract compound ingredients.

Scalp Keratin and Sebum Care

•The multi-layer liposome- encapsulated natural complex compound, Sebocure helps sebum care.

Elastic feeling rise and gloss enhancement

•To complement stiffness-the weakness of the natural ingredients, added are Hizikia fusiforme extracts, etc., which make your hair elastic and glossy.

Less irritation. Clean detergency

• Using natural surfactant makes the scalp healthy and fresh by less stimulating rinse.

Faint natural aroma

 Using rosemary leaf oil, Lavender oil, Jasmine oil instead of strong artificial fragrance makes faint aroma lasting.



♦ What kind of ingredients are contained in Dr.Deep Natural Shampoo?

Wild yam root extracts, soy isoflavones Undaria Pinnatifida Extracts, Hizikia Fusiforme Extracts, seanol, Sargassum fulvellum extracts, Pterocladia Tenuis Extracts

- Soothing sensitive scalp and sebum care because of BSASM(Bio Spectrum Atopy Soothing Max), naturally complex extracts and Sebocure
- Complex ingredients of natural alga extracts for scalp and hair protection.
- For both oily, dry and sensitive skin.

■ Dr Deep

Dr.Deep's Product _ Natural Conditioner





[No silicone, Aroma therapy through natural oils]

No silicone

- •Silicone can block pores when not washed properly and lead to loss of hair.
- •Dr.Deep has replaced silicone with luxurious conditioning ingredient

Natural oils

 Camellia Oil, Macadamia seed oil, Argan Tricernel oil, Meadowfoam seed oil

Safe ingredients

•Saccharide Isomerate, Stearamidopropyl Dimethylamine , Behenyl Alcohol and Squalane protects and moisturizes hair

Fragrance

Sweet floral fruit scent

Safe to use

•Safe for mothers and fetus!



- **♦**Gives nutrition like HAIR TREATMENT
- ◆Protects hair like HAIR OIL

•Natural conditioner needed for!

- Hair which is unhealthy because of frequent perms and dyes
- No moisture, no nutrition hair
- Drooping hair
- Hair that suffers from frequent statics

Dr.Deep's Product _ Scalp Tonic



[No more nutrition to the scalp and hair Natural mineral scalp tonic the scalp absorbs.]



Masterpiece that uses natural ingredients

5 No!

No Steroid

No Paraben

No Artificial alcohol

No Artificial flavor

No Chemical surfactants

Dr.Deep Known oversea consumers

 Mineral water is duly registered in the international cosmetic ingredient dictionary of United States Cosmetic Association (CTFA)



Scalp tonic of helping to solve troubled scalp

- · Scalp itching.
- Scalp keratin.
- Troubled scalp.
 (severe dry scalp / exfoliating scalp)
- Damaged hair / crumbly hair.
- Sticky hair
 - Protection of damaged hair.
 - Cleansing role in Oily Scalp.
 - Supplying moisture to the dry scalp.

Dr.Deep's Product _ Real Body Wash





[For soft and moisturized skin]

Mild and moist natural foaming agent

- · Use in sensitive and dry skin without irritation
- Strong detergency from natural foaming agent extracted from coconut
- · Softens skin by anion foaming agent

Use natural mineral water and natural moisture element

- Natural mineral and natural moisture elements supply moisture and nourishment
- Strengthens skin barrier and makes it smooth and moist
- Creates skin protection and moisturizes dry and sensitive skin

Human skin compatibility evaluation test

- Korea Dermatology Research Institute(KDRI)
- Used mild vegetable natural foaming agent compatible even for facial wash

Delicate and Aromatic fragrance

 Added natural essential oil and not irritating fragrance so that the scent lasts after shower



Main ingredients of Real Body Wash Disodium Coco-glucoside Cocoamphodiacetate Chamomile Flower Mineral Ionized Aloe Vera Leaf Extract Juice Extract Water Heartleaf Euro NApre **Sodium Hvaluronate** Houttuvnia Extract

Used safe ingredients

 Used EWG's Skin Deep grade 1~2 ingredients (Grade 1:18, Grade 2:1)

Dr.Deep's Product _ Real Body Lotion



[Real Body Lotion for the whole family]

Real Body Lotion





Main Ingredients

Shea Butter, Mineral Water, Ceramide, BSASM, Jojoba Seed Oil

Natural fragrance without irritation

Containing natural fragrance makes you fell Irritation free natural scent instead of artificial fragrance made of the chemical composition.

Masterpiece that uses natural ingredients

5 No!

No Steroid

No Paraben

No Artificial alcohol

No Artificial flavor

No Chemical surfactants

BSASM (Natural composite ingredients) soothing sensitive skin

Quickly soothes sensitive skin with new conceptual natural composite ingredients consisting of green tea, chamomile, Centella Asiatica, rosemary, licorice and polygonum cuspidatum ingredients.

Maintaining moist skin barrier all day long

Protects the barrier and making the skin moist all day long with ingredients containing Shea Butter and Ceramide.

Supply moisture and nutrition to the deep skin

Over 30 Types of ionized minerals of supplying hydration and nutrients deeply through the skin are helpful for skin health.

Natural Mineral Water
U.S.A PCPC Mineral Water certification



Dr.Deep's Product _ Bebe Baby Wash & Shampoo





[Irritation-free, mild bubble!]

Strong cleaning of mild bubble

- Mild bubble by natural surface active agent
- Vegetable natural cleansing ingredient wash cleanly

Natural Mineral and Natural moisturizing ingredient

- Natural Mineral and Natural moisturizing ingredient supply moisture and nutrition
- It makes strong skin barrier

Human skin compatibility Evaluation Test

- Korea Dermatology Research Institute(KDRI)
- Even though it get in eyes, it doesn't irritate the eyes.

TWO IN ONE

- From hair to toe in one use
- For both shampoo and body wash











Aloe Vera

Coco-Glucoside

Argan Oil



Leaf Extract

Centella asiatica **Extract**

Euro NApre

Use safe component

• U.S.A Environmental Group, EWG's Skin Deep Green grade ingredient



Delicate natural scent

Pleasant scent of natural essential oil





Dr.Deep's Product _ Bebe Baby Lotion





[Baby's first lotion filled with nature originated ingredients]

Lotion from nature

- Uses ingredients from nature
- · Less irritating to baby's delicate skin

Natural Mineral and Natural moisturizing ingredient

- Natural Mineral and Natural moisturizing ingredient supply moisture and nutrition
- Builds strong skin barrier

Human skin compatibility Evaluation Test

- Korea Dermatology Research Institute(KDRI)
- No paraben, steroid, heavy metal, and phthalate

Delicate natural scent

• Refreshing scent of natural essential oil



Use safe ingredients

• U.S.A Environmental Group, EWG's Skin Deep 1 Green grade ingredient



Dr.Deep's Product _ Natural Oil





[Natural Oil makes skin smooth!]

Natural Oil Aromatical Massage

> For all skin types 100 ml / 3.52 fl.oz.

This natural oil is made of ONLY! Natural Ingredients.



Almond sweet





Joioba seed Oil Lavender flower oil

Orange sweet oil









Geranium flower oil

Chamomile flower oil

Mandarin oil

Prevents and improves the skin damage! keep skin balanced!

Dry, oily, Sensitive, Combination Skin etc. All of skin type

Natural ingredients strong skin barrier.

From baby to mom, from head to body

- · Relief of itching caused by skin dryness!
- · Solution for Exfoliation
- · Baby massage

· crumbly skin

- · Lip & eye remover
- · Pulling face without oil!
- · Face massage
- · usually turn red face!
- · Make up
- · Hair treatment
- · Hair essence

Make skin moist and smooth Keep moisturized long time

Jojoba seed Oil and Almond sweet Oil forms a shield of moisture

Fresh natural scent of lavender flower oil

Dr.Deep's Product _ Mineral Hand Cream





[Rough and dry hands are healthy!]

Masterpiece that uses natural ingredients

NO Mineral Oil

5 No!

No Artificial pigment No Artificial flavor No Chemical surfactants No Artificial preservative

Dr.Deep Known oversea consumers

• The Mineral water is registered in PCPC as cosmetic ingredient.



Hand cream with abundant nutrition

- Supply nutrition+moisture+skin protection+ Relief of itching caused by skin dryness
- Mango seed butter etc. natural oil forms moisture
- Delicate natural essence scent







Mango seed butter



Argan oil

- Rough and dry hands
- Abundant moisture and nutrition
- Keep soft skin

Dr.Deep's Product _ Natural Lop Balm





[99.9% Natural ingredient!]

6 Natural ingredient protect skin

- From baby to adult, use safely
- Feel moist long time
- Fresh and healthy lips
- Nourishes dry lips while keeping them revitalize and hydrate





Castor oil olive oil



Tocopherol



Chamomile flower oil





Features of Natural Lip balm

- Put on smoothly and softly,
- maintain moisturizing long time
- Delicate natural Chamomile scent
- Transparent color shine lips
- Balm type doesn't allow to soften

The thinnest and most sensitive skin, lips is protected health by natural ingredients!

Dr.Deep's Product _ Sun Cream





[Mild for skin, tough for UV rays]

Mild sunscreen for anyone to use

- Can be used for delicate baby skin and sensitive pregnant women's skin
- · Comforts sensitive skin

Strong blocking of UV rays

- SPF 50+ / PA+++ strong UV ray block
- Protects skin from UV-A and UV-B

Natural moisture ingredient

- Natural moisture ingredient: propolis extract, green tea extract
- Mineral water helps build strong skin barrier

Sunscreen with good apply

- No stickiness and oiliness
- Soft and smooth apply



Whitening functionality

- Uses "Arbutin" with high quality whitening function
- Helps alleviating freckles
- Brightens dark skin

Creates natural skin tone

• Balance between organic and inorganic block ingredient tones up the skin

Main ingredients of Sunscreen



Pascueflower extract





piperitum extract



Zanthoxvlum extract



Green tea



Propolis extract



Usnea extract



Mineral Water



Chamomile flower and stem extract

Soft and smooth apply

• Protects skin from sunlight

• Bright skin, natural skin tone

Dr.Deep's Product _ Airy Cica+ Sun Stick



Mild sunscreen for the whole family

Portable face and body sun stick to protect skin from UV with light texture.

High Grade UV Block

• UVB : SPF50+

• UVA: PA++++

Protection from sun damage

Mild Ingredients

- Contains Centella extract, soothes skin & protects against damage
- Skin irritation tested "No irritation"
- Triple functional cosmetics

 UV protection + whitening + wrinkle improvement





Easy to carry and use

- Suitable for travel, exercise, and outdoor activities (compact size)
- Compact safeguard

Light texture

- Light texture and clear finishing without white cast
- Lightweight sunscreen glides on easily



Sun protection - functional cosmetics SPF 50+ / PA++++

Dr.Deep's Product _ DeepFresh Toothpaste





[Taste as apple's flavor after brushing teeth!]

NO Juice Reaction

- No Chemical surfactants such as Sodium. Lauryl Sulfate (SLS) so after brush one's teeth you can taste original apple's flavor.
- Unlike toothpaste included Sodium Lauryl Sulfate (SLS), the natural ingredients of Deepfresh toothpaste don't paralyze one's tongue.

No harmful artificial additives

 Use natural sweetness instead of saccharin, and a natural foaming agent instead of chemical foaming agent

5 No!

No Steroid No Paraben No Artificial alcohol No Artificial flavor No Chemical surfactants



7無첨가

High concentration ionic mineral water

- About 30 essential mineral element such as iron, calcium supply nutrition to teeth and gums.
- Antibacteria effect -anti-inflammatory, antihemorrhagic

The rest of feature

- Prevent cavity and bad breath.
- Restrain dental plaque
- Prevent gum disease

Natural Ingredient





Cocamidopropyl betaine



Peppermint oil



Grapefruit Seed Extract



Extract



Natural Mineral Water

Dr.Deep's Product _ DeepFresh Toothpaste





No fluoride Streptococcus mutans/Porphyromonas gingivalis

99.9% Reduction Confirmed

Causes of tooth decay

99.9% reduction in Streptococcus mutans



cause of periodontitis

99.9% reduction in Porphyromonas gingivalis



*상기 이미지는 이해를 돕기 위한 이미지 입니다.

뮤탄스균, 진지발리스균 검사 완료





파라벤 6종 불검출 성적서





미세플라스틱 불검출 성적서





II _ Product Postscript



Dr.deep



















Dr.deep









Acne & Facial Flushing







Facial Flushing





Acne





Before

After





Acne







Acne





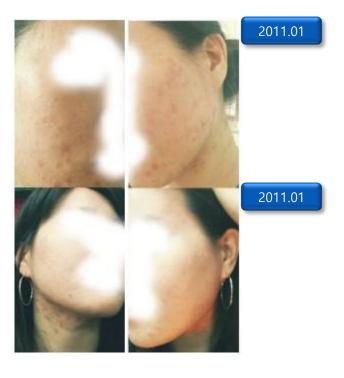






Acne









































Congenital fever





Congenital fever





쌍둥이 신생아 태열...withkimkr님

155일째 되어가는 쌍둥이맘입니다. 스무딩 젤로 진정시키기만 하다가 <u>멀티에멀젼</u>을 추천받아 사용해봤더니 발림성도 좋고, 목 부분에 있던 트러블이 없어 지더라구요.

100일 지나서부터 **좁쌀같은 태열이** 조금 나서처음에 샘플을 사용했는데 그 다음 날 아침에 **좋아져서 계속 사용하게 되었습니다.**

이유식을 시작하면서 **침도 많이 나와서** 자주 발라줬더니 많이 좋아졌답니다.

온 가족이 같이 사용할 수 있어서 넘 좋아요~ 지금까지 꾸준히 매일 목욕시킨 뒤 사용하고 있 답니다.















Sun Allergy & Photosensitivity







Photosensitivity that made me social phobic has disappeared!



Sun Allergy & Photosensitivity





Sun Allergy & Photosensitivity



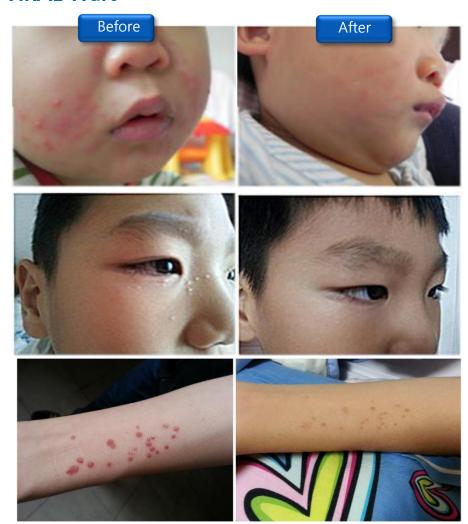


VIRAL Wart





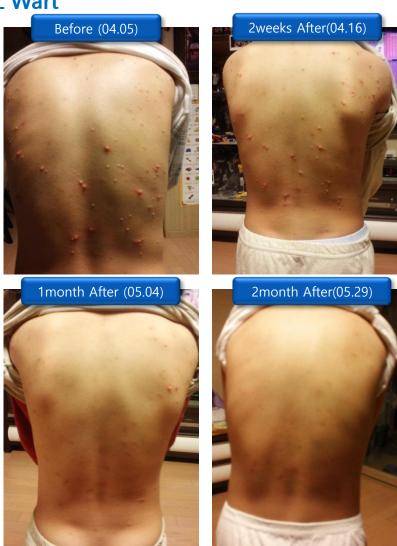
VIRAL Wart







VIRAL Wart







Flat Warts & Facial Flushing







FLAT Warts









Psoriasis









Ichthyosis









Ichthyosis

2개월 사용 전,후 사진





Seborrheic dermatitis skin

Before



4weeks After



8weeks After

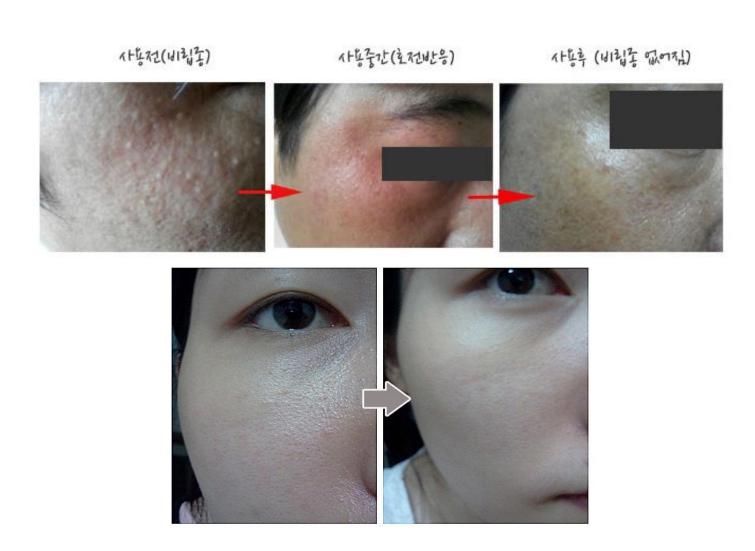


10weeks After



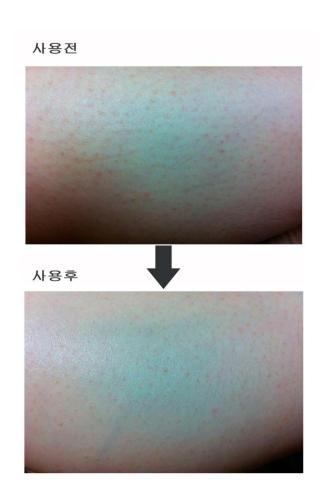


Millium





Keratosis pilaris(Goosebumps)









Chinese' Postscript Facial Flushing









Chinese' Postscript Facial Flushing









Chinese' Postscript Eczema



















Chinese' Postscript Eczema









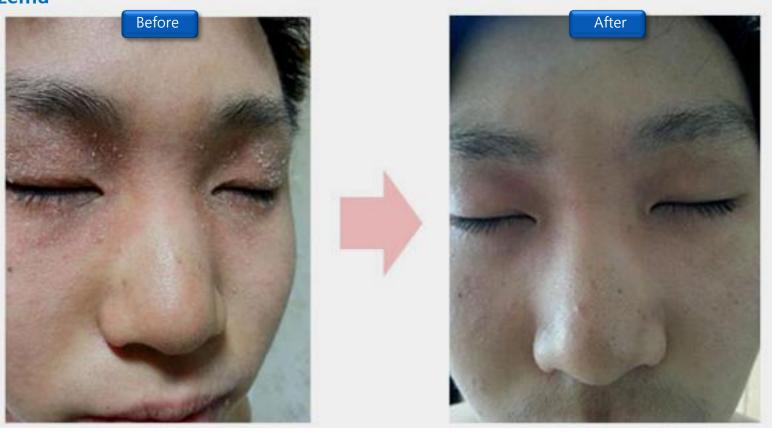
Chinese' Postscript Eczema







Atopy Eczema





Thank you

Mineralhouse Co., Ltd.

www.minehouse.co.kr

#911, 388 Dunchon-daero, Jungwon-gu

Seongnam city, Gyeonggi-do, Korea

Customer service center: 1688-5562