

# SEMEDICAL

Technology



## 2024 Products

*New horizons for  
medical solutions.*



# SEMICAL

## Adhesion Barrier Gel

Bio-Degradable Anti-Adhesion Gel  
Emilebilir Adezyon Bariyer Jel

- SEMICAL® Anti-Adhesion Gel is indicated for laparoscopic or laparotomic abdominal interventions, for reduction of post-surgical adhesion formation
- SEMICAL® Anti-Adhesion Gel is composed of a highly purified, cross-linked hyaluronic acid and is both bioresorbable and biocompatible.
- Prevents or reduces adhesion formation
- Natural and Bio-Degradable after repair
- Quick and easy application
- Non-animal origin.



# HYALOSEM

## Adhesion Barrier Gel

Bio-Degradable Anti-Adhesion Gel

- HYALOSEM Adhesion Barrier Gel is used to reduce or prevent postoperative adhesions. It is appropriate for use following general surgery, gynecological pelvic surgery, orthopedics and spinal surgery.
  - HYALOSEM Adhesion Barrier Gel is almost completely reabsorbed regardless of the tissue or site to which it is applied. Adhesion Barrier Gel adheres to the tissue surface and forms an adhesion barrier, which keeps adjacent tissues apart during the post-operative repair process.
  - HYALOSEM Adhesion Barrier Gel is a biodegradable and bioabsorbable gel containing highly purified cross-linked hyaluronic acid.
- Prevents or reduces adhesion formation.
  - Naturally and biodegradable after repair.
  - Provides fast and easy application.
  - It is not of animal origin.

### FUNCTION AND EFFECT MECHANISM

- **Physical Barrier:** By reducing direct contact to create a physical adhesion barrier, it adheres perfectly to the tissue surface and organ. It inhibits bleeding and leakage.
- **Tissue Repair:** It decreases the time required for physiological tissue repair by stimulating cell growth and differentiation in damaged areas. It contributes to tissue healing, which prevents the formation of pathological adhesions.
- **Deposition Inhibition:** Since it prevents the deposition (accumulation) of fibroblast structures in the wound area, it prevents the formation of the main skeletal structure of the adhesion formation process before it starts.
- **Inhibition of Inflammatory Granulocytes:** It prevents the release of inflammatory granules secreted from enzymes and free radicals, which affect tissue injury and adhesion.



# Semical

## DERMAL FILLER

### for Volumizing Dermal Filler Injection

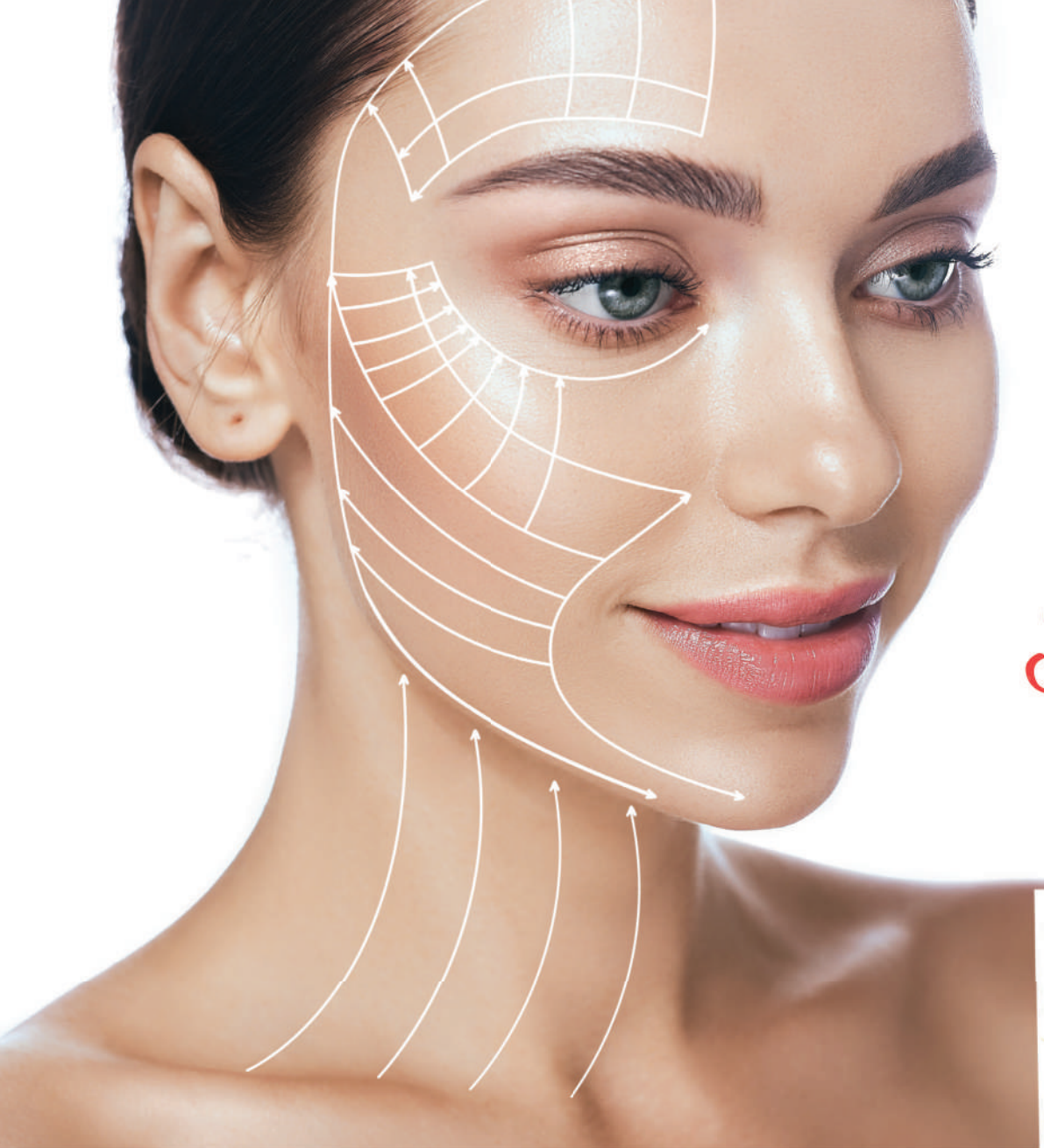
Hacim Verici  
Dermal Dolgu Enjeksiyonu

●SEMICAL<sup>®</sup> Dermal filler is an absorbable skin implant with a high level of purity. It is produced from a hyaluronic acid of non-animal origin. It is suitable for face and lips.

- Easy to Make Shape
- High resilience
- Long duration
- Non-animal origin.

Advanced  
Homogeneous  
Technology!





# The Scientific Beauty

**Semical**<sup>®</sup>  
DERMAL FILLER  
For Intradermal Injection



# Semical<sup>®</sup>

DERMAL FILLER

For Intradermal Injection

The Scientific Beauty

	<b>Semical Meso</b>	<b>Semical Dermal Filler Fine</b>	<b>Semical Dermal Filler Plus</b>	<b>Semical Dermal Filler Ultra</b>
<b>Concentration</b>	20 mg/mL	20 mg/mL	20 mg/mL	20 mg/mL
<b>Composition</b>	Non Cross-linked Hyaluronic Acid	Cross-linked Hyaluronic Acid	Cross-linked Hyaluronic Acid	Cross-linked Hyaluronic Acid
<b>Indications</b>	<ul style="list-style-type: none"> <li>• Superfacial Fine Wrinkles</li> <li>• Face</li> <li>• Neck</li> <li>• Moisturizing</li> <li>• Scar Treatment for Face</li> <li>• Sace</li> </ul>	<ul style="list-style-type: none"> <li>• Medium Wrinkles</li> <li>• Lip contour and volumizing</li> </ul>	<ul style="list-style-type: none"> <li>• Face Contouring</li> <li>• Medium-Deep Wrinkles</li> </ul>	<ul style="list-style-type: none"> <li>• Volumizing</li> <li>• Face Contouring</li> <li>• Cheeks and Chin (Volumizing)</li> </ul>
<b>Packaging</b>	3 mL  Blister Packaging Sterile Syringe	1 mL  Blister Packaging Sterile Syringe	1 mL  Blister Packaging Sterile Syringe	1 mL  Blister Packaging Sterile Syringe

# PhaseLiss mesolifter

“The New Era of Mesolifting”

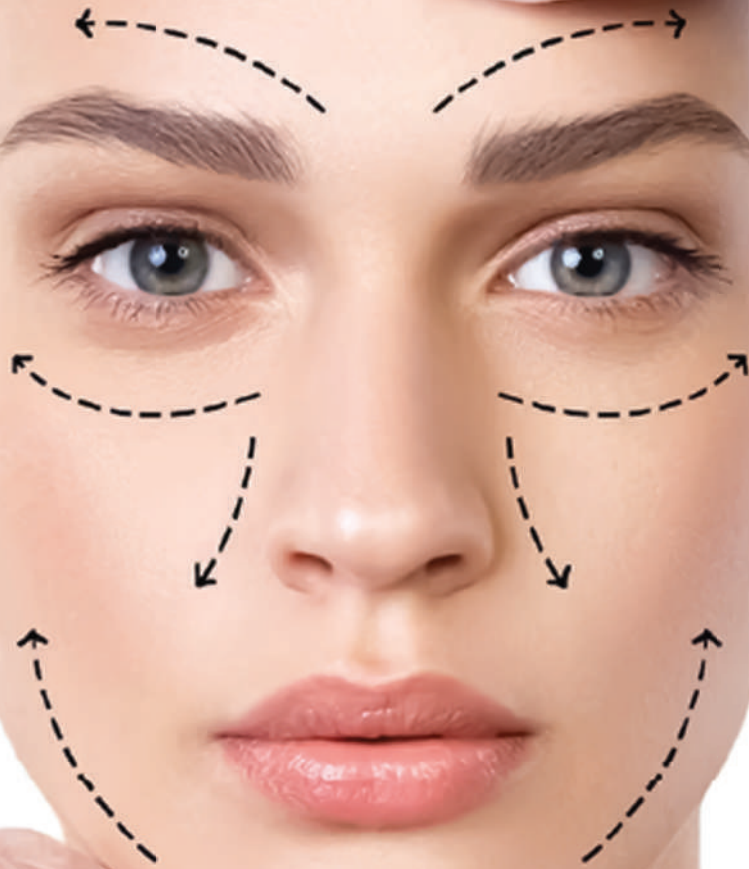


*Bio Revitalisation*

SEMIKAL  
Biosurgery

# Phaselisz

meso lifter



Enhancement the brightness of the skin  
Increasing hydration of the face, neck and décolleté  
Firmness of the skin

Restores skin volume and texture  
Protecting cells from photo-aging  
Improvement in skin elasticity and appearance of acne

# PhaseLiss

mesolifter

## **Application Technique**

### **The Multi-Aesthetic Points Technique - MAPs**

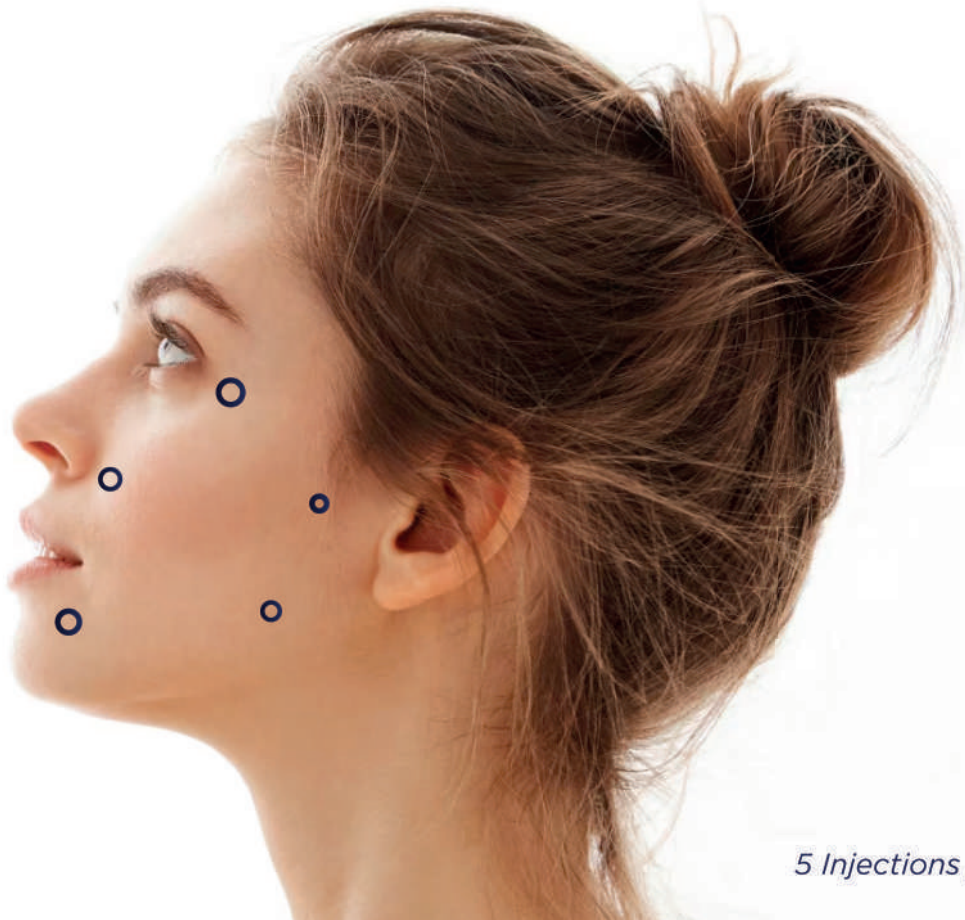
*The Multi-Aesthetic Points technique (MAPs) is an injection protocol applied for the new generation PHASELISS MesoLIFTER®, which is in the Skin Revitalizing/Booster product category.*

*With the MAPs protocol, five, six, or eight strategic points are identified on one side of the face where the application will be made.*

*Subcutaneous injections are recommended symmetrically on both sides of the face.*

*When PHASELISS MesoLIFTER® is injected using the MAPs technique, the stabilized ultra-pure Hyaluronic Acid complex spreads to the skin and helps to moisturize the skin, promoting skin tissue renewal and regulating skin sagging with a lifting effect.*

*Regarding the regions of the face, the most commonly marked points for both sides are shown in the picture below.*



*5 Injections per side*

# Phaselisz

meso lifter

*This injection protocol is different from other traditional mesotherapy injection techniques that require different injection points to various points on the face.*

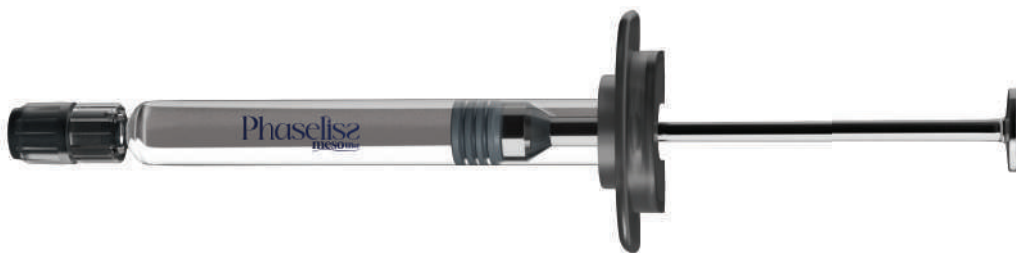
*The MAPs technique can be applied to the patient quite quickly, making it a more preferred method.*

*In addition, in aesthetic or other injections, patients usually worry about pain, bruising, and generally negative post-treatment side effects.*

*However, with the MAPs technique, the risk of bruising is much lower, and the likelihood of rare side effects such as redness and irritation at the injection site is also lower.*

*The MAPs technique is a suitable and popular injection protocol for PHASELISS MesoLIFTER®.*

*However, this does not mean that it is the only injection protocol for PHASELISS MesoLIFTER®; as mentioned, PHASELISS MesoLIFTER® has a versatile injection protocol, and different techniques can be used according to the doctor's preferences.*



*Scientific Beauty  
from Anatolia*



**GLP**  
GOOD LABORATORY  
PRACTICE

**GMP**  
CERTIFIED

**CE**

# FILLENSE

for Volumizing  
Dermal Filler Injection

Hacim Verici  
Dermal Dolgu Enjeksiyonu



*Bio Remodelling*

"Scientific Beauty  
from Anatolia"



**SEMICAL**  
Biosurgery



# DEOXFILL

Cross-Linked Hyaluronic Acid+Collagen Peptides

*Bio-Revitalization*

- Restores skin volume and texture
- Protecting cells from photo-aging
- Improvement in skin elasticity and appearance of acnes
- Enhancement the brightness of the skin
- Increasing hydration of the face, neck and décolleté
- Firmness of the skin
- High quality of raw material
- Paraben free & colorant free

Advanced  
Homogeneous  
Technology!



Protection

Re-structuring

Regeneration

Hydration and

**GLP**  
GOOD LABORATORY  
PRACTICE

**GMP**  
CERTIFIED

**CE**

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# PhaseLise

FACIAL CARE  
SKIN CARE THERAPY  
Intense Hydrating  
**COLLAGEN<sup>+</sup>**

**SPF 50<sup>+</sup>**  
HIGHT  
PROTECTION  
UVA&UVB filter  
**PA++++**  
Waterproof

## SUNSCREEN CREAM

Hyaluronic Acid<sup>+</sup>  
**TONE UP BRONZE TOUCH**



## TONE UP SUN BASE

Hyaluronic Acid<sup>+</sup>  
**TONE UP PINK TOUCH**



**ALL-DAY  
LUMINOUS  
NATURAL  
APPEARANCE**

**ALPHA-ARBUTIN  
FOR  
SPOTLESS SKIN**

**GLP**  
GOOD LABORATORY  
PRACTICE

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# seoxcell®

Dietary Supplement

## Natural beauty from within



- > Collagen Type 1, 2 & 3
- > Glucosamine sulfate
- > Hyaluronic Acid
- > MSM (Methylsulfonylmethane)

[www.semical.com.tr](http://www.semical.com.tr)

**SEMICAL**  
AESTHETICS



# HYDRAVIC *Cross*



## Sodium Hyaluronate

Cross-Linked  
Intra - Articular Injection

### Mimics Synovial Fluid

## Single Injection // Long-Term Efficiency

- Provides long-term protection.
- Provides improvement in pain and joint function caused by osteoarthritis.
- It has superior viscoelastic properties.
- Contains ultra-pure raw materials that do not contain animal origin.
- Specially Formulated.

Produced with advanced thixotropic process technology!



ONE INJECTION  
Long Term Confort

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GOOD LABORATORY  
PRACTICE

CE



# SECTALON<sup>Cross</sup>

Sodium Hyaluronate Cross-Linked

for Intra - Articular Injection

Eklem İçi Enjeksiyon

**Mimics Synovial Fluid**

- Remains in the tissue for Longer Period
- Effective with single Injection Treatment!
- Relieves pain in osteoarthritis and improvement in joint function
- Desired viscoelastic properties

**Advanced Thixotropic Process  
makes it Unique!**



# SEMICAL GEL-B CROSS

INTRA-ARTICULAR INJECTION

*Sodium Hyaluronate*

*Mimics Synovial Fluid*

## **Single Injection // Long-Term Efficiency**

- Provides long-term protection.
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- It has superior viscoelastic properties.
- Contains ultra-pure raw materials that do not contain animal origin.
- Specially Formulated.

*Türkiye's First and Only Homogeneous Cross-Linked Product  
Produced with advanced thixotropic process technology!*



**ONE INJECTION**  
Long Term Confort



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GOOD LABORATORY  
PRACTICE

**CE**



# SECJOINT

## Sodium Hyaluronate

for Intra - Articular Injection

**Advanced Thixotropic Process  
makes it Unique!**

## Mimics Synovial Fluid

SECJOINT<sup>®</sup> intra-articular gel is a highly purified bio-fermented sodium hyaluronate based viscoelastic solution for the treatment of knee pain caused by osteoarthritis.

SECJOINT<sup>®</sup> intra-articular gel is used to improve the function of the synovial fluid in joints.

SECJOINT<sup>®</sup> intra-articular gel offers broad product range for customers need. Concentrations are between 1.5 and 3.0% and injection volumes are between 2.0 mL to 3.0 mL.

- Relieves pain in osteoarthritis and improvement in joint function
- Desired viscoelastic properties
- Diminished inflammatory response
- Enhances wound healing
- Non-animal origin.





# SEMICAL

**Sodium Hyaluronate**  
for Intra - Articular Injection

**Advanced Thixotropic Process  
makes it Unique!**

## Viscosupplement

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- Enhances wound healing
- Non-animal origin.





# SEFILL<sup>ex</sup>

## Sodium Hyaluronate

for Intra - Articular Injection

**Advanced Thixotropic Process  
makes it Unique!**

## Mimics Synovial Fluid

SEFILL<sup>ex</sup>® intra-articular gel is a highly purified bio-fermented sodium hyaluronate based viscoelastic solution for the treatment of knee pain caused by osteoarthritis.

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# SECTALON

**Sodium Hyaluronate**  
for Intra - Articular Injection

**Advanced Thixotropic Process  
makes it Unique!**

## Mimics Synovial Fluid

SECTALON<sup>®</sup> intra-articular gel is a highly purified bio-fermented sodium hyaluronate based viscoelastic solution for the treatment of knee pain caused by osteoarthritis.

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- Relieves pain in osteoarthritis and improvement in joint function
- Desired viscoelastic properties
- Diminished inflammatory response
- Enhances wound healing
- Non-animal origin.



# HYASEM<sup>Cross</sup>

100 mg Sodium Hyaluronate

Cross-Linked  
Intra - Articular Injection

Mimics Synovial Fluid

## Single Injection // Long-Term Efficiency

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- Provides improvement in pain and joint function caused by osteoarthritis.
- It has superior viscoelastic properties.
- Contains ultra-pure raw materials that do not contain animal origin.
- Specially Formulated.

Türkiye's First and Only Homogeneous Cross-Linked Product  
Produced with advanced thixotropic process technology!



ONE INJECTION  
Long Term Confort

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GLP  
GOOD LABORATORY  
PRACTICE

CE

SEMICAL®

to help stay **comfortable**

Natural Oils & Herbal Complex

# PUROVICS®

with Collagen • Hyaluronic Acid

## GEL



PUROVICS® GEL is an aromatherapeutic massage gel applied to relax joints and muscles. Thanks to its special formula, it makes your massage application relaxing and refreshing. PUROVICS® GEL is applied to the joints and muscles by direct massage if needed. It can be applied to the desired area 2-3 times a day.

Hyaluronic acid and Hydrolyzed Collagen help moisturize the skin. Harpagophytum Procumbens Root Extract/Devil's Claw Root Extract, Mentha Spicata Crispa Herb Oil/Mint oil, Arnica Montana Flower Oil/Arnica Oil, Ruscus Aculeatus Root Extract/Rabbit Mammary Root Extract, Solidago Virgaurea Extract/Golden Ear Flower Extract, Citrus Lemon Peel Extract /Lemon peel extract are aromatherapeutic oils with soothing effects on the skin. Menthol helps to relax the muscles and supports the formation of a relaxing effect.

While providing the moisture needed by the skin, it helps to gain elasticity. It is used for skin care purposes for the body. Spread the cream in a thin layer on whole body except for the face area you choose with gentle massage movements.

Aromatic **massage gel**



to help stay **comfortable**



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# seoxcell®

Dietary Supplement

Freedom for your joints



- > Collagen Type 1, 2 & 3
- > Glucosamine sulfate
- > Hyaluronic Acid
- > MSM (Methylsulfonylmethane)

[www.semical.com.tr](http://www.semical.com.tr)



# SEMICAL



## Collagen, Hyaluronic Acid, MSM, Glucosamine, Vitamin Complex

Collagen Type 1 / 2 / 3

Natural Extract

Gluten Free Non Gmo Sugar Free

### For Joint Health and Mobility

SEOXCELL is carefully formulated to support joint health, strengthen bone structure, and improve bodily functions. Its ingredients, including Collagen Types 1, 2, and 3, Glucosamine Sulfate, Hyaluronic Acid, and MSM (Methylsulfonylmethane), particularly help enhance joint, connective tissue, and overall mobility.

### Supports the Immune System

Thanks to the powerful anti-inflammatory and antioxidant properties of ginger extract, curcumin, and Vitamin C, it enhances the strength of your immune system and helps your body maintain its resistance against diseases.

### Supports Skin Health

SEOXCELL, with its content of Hyaluronic Acid and Type 1 Collagen, supports skin elasticity and provides a youthful, healthy appearance. It helps maintain your health both from the inside and the outside.

### Healthy Joints, Strong Immunity

SEOXCELL, joint and connective tissue while at the same time improving your health. It reveals your natural beauty by providing support against the aging process.

Ingredients	Amount Per Capsule	*NVR
Collagen	500 mg	**
Glucosamine	75 mg	**
Hyaluronic acid	25 mg	**
MSM	40 mg	**
Vitamin C	75 mg	93,75%
Vitamin D3	25 µg	500%
Curcumin	50 mg	**
Ginger Extract	50 mg	**
Boswellia Serrata	50 mg	**

\*NVR: Nutrient Reference Value

\*\* = NRV value is not determined

Other Ingredients: Hydroxypropyl Methylcellulose (E464)

# *New horizons for medical solutions.*



**SEMICAL**  
Technology