Derfectly made in Italy



# "fill the beauty inside"

Medixa



Medixa is specialized in providing products of the highest quality, security and efficacy. Technologically advanced production, certified under the European standards, ensures innovative products and cuttingedge technologies for aesthetic medicine. Medixa offers a comprehensive range of customer services and training to physicians, enabling them to perform their art at the highest level with global satisfaction for patients and practioners.

We provide the full service from education till the marketing support that allows us to satisfy all your professional questions and requirements.

It is proved!



# INJECTABLE PRODUCTS BASED ON FREE HAND CROSS-LINKED HYALURONIC ACID

|                      | Hydra                           | Touch                               | Shape Lips                      | Premium                         | Extreme                         |               |
|----------------------|---------------------------------|-------------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------|
| Active Component     | LINEAR HYALURONIC<br>ACID       | CROSS-LINKED<br>HYALURONIC ACID     | CROSS-LINKED<br>HYALURONIC ACID | CROSS-LINKED<br>HYALURONIC ACID | CROSS-LINKED<br>HYALURONIC ACID |               |
| HA Concentration     | 16 mg/ml                        | 25 mg/ml                            | 25 mg/ml                        | 25 mg/ml                        | 25 mg/ml                        |               |
| Reculating Agent     | -                               | BDDE (residual < 0,1 ppm)           | BDDE (residual < 0,1 ppm)       | BDDE (residual < 0,1 ppm)       | BDDE (residual < 0,1 ppm)       | S             |
| Cross-linked         | 00000                           | <b>**</b>                           | <b>***</b>                      | <b>***</b>                      | ****                            | E             |
| Molecular Weight     | 1 M Da + 500 K Da +<br>200 K Da | 2 M Da + 1 M Da +<br>0,5 M Da       | 1 M Da + 0,5 M Da               | 2 M Da + 1 M Da                 | 2 M Da + 1 M Da                 | ATL           |
| Free Hyaluronic acid | 100%                            | 10% 0,5 M Da                        | -                               | -                               | -                               | FEAT          |
| Volume               | 1 ml                            | 1,1 ml                              | 1 ml                            | 1 ml                            | 1 ml                            | Ä             |
| Needle               | 33G 4mm                         | 27G 19mm - 30G 13mm                 | 27G 13mm - 30G 13 mm            | 27G 19mm - 27G 13 mm            | 27G 19mm - 27G 13mm             | CHINICAL      |
| Endotoxins           | < 20 EU/ml                      | < 20 EU/ml                          | < 20 EU/ml                      | < 20 EU/ml                      | < 20 EU/ml                      | 등             |
| Durations            | •0000                           | •••00                               | •••○○                           | ••••                            | ••••                            | ۳             |
| Deep of injection    |                                 |                                     |                                 |                                 |                                 |               |
| Indications          | Biorivitalization               | Superficial linear and small volume | Lips and lip area               | Lip volume and deep wrinkles    | Cheekbones,<br>chin, nose       |               |
|                      |                                 |                                     |                                 |                                 |                                 |               |
| Origin               | BACTERIC<br>BIO-FERMENTATION    | BACTERIC<br>BIO-FERMENTATION        | BACTERIC<br>BIO-FERMENTATION    | BACTERIC<br>BIO-FERMENTATION    | BACTERIC<br>BIO-FERMENTATION    | Z             |
| Aspect               | TRANSPARENT GEL                 | TRANSPARENT GEL                     | TRANSPARENT GEL                 | TRANSPARENT GEL                 | TRANSPARENT GEL                 | Ĕ             |
| Elastic moduls G'    | 30 Pa                           | 30 Pa                               | 40 Pa                           | 100 Pa                          | 200 Pa                          | FICATION      |
| Viscous moduls G"    | 10 Pa                           | 10 Pa                               | 15 Pa                           | 20 Pa                           | 40 Pa                           | 5             |
| Extrusion Force      | 3N - 8N                         | 18N± 3                              | 20N± 3                          | 23N± 3                          | 30N± 3                          | SPE           |
| Osmolality           | 270-320 m0sml/Kg                | 270-320 m0sml/Kg                    | 270-320 m0sml/Kg                | 270-320 m0sml/Kg                | 270-320 m0sml/Kg                | 7             |
| рН                   | 7 - 7,5                         | 6,8 - 7,4                           | 6,8 - 7,4                       | 6,8 - 7,4                       | 6,8 - 7,4                       | TECHNICAL SPE |
| Sterilization        | autoclave                       | autoclave                           | autoclave                       | autoclave                       | autoclave                       | H             |
| Proteic level        | < 0.1%                          | < 0.1%                              | < 0.1%                          | < 0.1%                          | < 0.1%                          | TE(           |
|                      | Hydra                           | Touch                               | Shape Lips                      | Premium                         | Extreme                         |               |
|                      |                                 |                                     |                                 |                                 |                                 | _             |

# CHEMICAL AND PHYSICAL PROPERTIES

Monophasic and Biphasic Cross-linked Hyaluronan

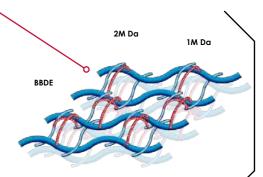


### **CROSS-LINKING**

Mixing different MW of HA we obtain a strong 3D Matrix

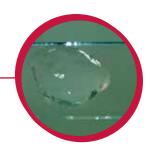
The long time of cross-linking allows to better control the degree of cross-linking using a lower quantity of the crosslinking agent

MORE HOMOGENEITY and SAFETY SMALL PARTICLES
BETTER DISTRIBUTION WITHIN TISSUES



### MONOPHASIC UNSIZED

ONLY ONE FLUID PHASE (gel)
1-20 micron particles



Jovyal

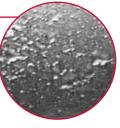
### MONOPHASIC SIZED

ONLY ONE FLUID PHASE (gel) 40-80 micron particles



### **BIPHASIC**

PARTICLE SIZE 500-600 micron







NEEDLE 30G x 13 mm



NEEDLE 27G x 19 mm





# The product is solely intended to be used by medical personnel. Do not use for applications other than indicated in this package leaflet.

### DESCRIPTION

Jovyal Touch is a resorbable medical device (sterile, apyrogenic and physiological gel) to be used as filler for the correction of medium and deep skin sagging on the face and to increase lip volume and contour. The main component is cross-linked hyaluronic acid of non-animal origin, produced by bacterial fermentation.

### COMPOSITION

Cross-linked hyaluronic acid 25 mg/ml Phosphate buffered saline, Water for injections solutions q.s.1 g

### PACKAGE 1x1.1ml

- package leaflet
- sealed blister containing 1 single-dose/single-use pre-filled sterile syringe
- adhesive tabs to be applied to the patient card for product traceability
- 2 needles

### METHOD OF ACTION

Jovyal Touch is injected into the skin tissue for the supplementation of the extracellular matrix and to increase intracutaneous volume, or for the treatment of cutaneous depressions due to wrinkles and scarring.

### INTENDED USE

Jovyal Touch is an implantable medical device produced in compliance with Directive 93/42/EEC MDD, intended for the treatment of imperfections in the following areas of the face:

- nasolabial folds
- perioral wrinkles
- acne and facial scars
- glabellar wrinkles
- forehead wrinkles
- areas of the face requiring enrichment of the facial tissue (ex. cheeks, chin, cheekbones, lips) with a temporary increase in volume of the soft tissues.
   The outcomes of the procedure depend on skin type and the nature of the blemishes, with results being the better the less noticeable the nature of the defect.







NEEDLE 27G x 13 mm



NEEDLE 27G x 19 mm





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### **DESCRIPTION**

Jovyal Premium is a resorbable medical device (sterile, apyrogenic and physiological gel) to be used as filler for the correction of medium and deep skin sagging on the face and to increase lip volume and contour. The main component is cross-linked hyaluronic acid of non-animal origin, produced by bacterial fermentation.

### COMPOSITION

Cross-linked hyaluronic acid 25 mg/ml Phosphate buffered saline, Water for injections solutions q.s.1 g

### PACKAGE 1x1ml

- leaflet
- sealed blister containing 1 single-dose/single-use pre-filled sterile syringe
- adhesive tabs to be applied to the patient card for product traceability
- 2 needles

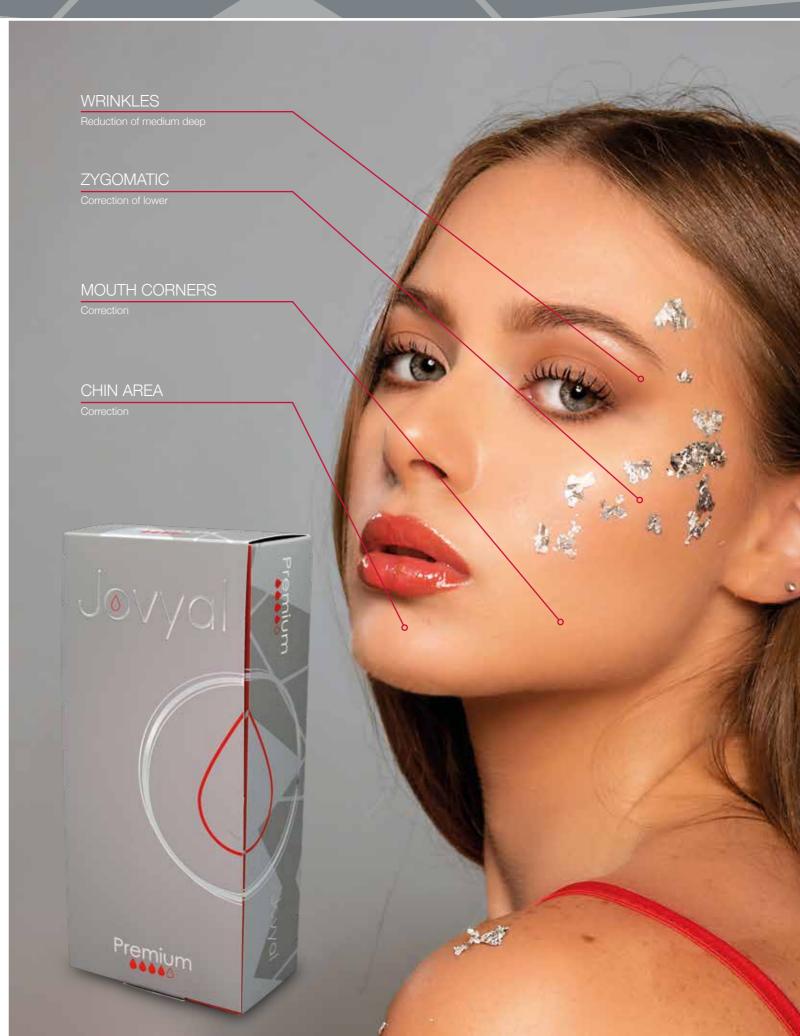
### METHOD OF ACTION

Jovyal Premium is injected into the skin tissue for the supplementation of the extracellular matrix and to increase intracutaneous volume, or for the treatment of cutaneous depressions due to wrinkles and scarring.

### INTENDED USE

Jovyal Premium is an implantable medical device produced in compliance with Directive 93/42/EEC MDD, intended for the treatment of imperfections in the following areas of the face:

- nasolabial folds
- perioral wrinkles
- acne and facial scars
- glabellar wrinkles
- forehead wrinkles
- areas of the face requiring enrichment of the facial tissue (ex. cheeks, chin, cheekbones, lips) with a temporary increase in volume of the soft tissues.
   The outcomes of the procedure depend on skin type and the nature of the blemishes, with results being the better the less noticeable the nature of the defect





NEEDLE 27G x 13 mm



NEEDLE 30G x 13 mm





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### DESCRIPTION

Jovyal Shape Lips is a resorbable medical device (sterile, apyrogenic and physiological gel) to be used as filler for the correction of medium and deep skin sagging on the face and to increase lip volume and contour. The main component is cross-linked hyaluronic acid of non-animal origin, produced by bacterial fermentation.

### COMPOSITION

Cross-linked hyaluronic acid 25 mg/ml Phosphate buffered saline, Water for injections solutions q.s.1 g

### PACKAGE 1x1ml

- leaflet
- sealed blister containing 1 single-dose/single-use pre-filled sterile syringe
- adhesive tabs to be applied to the patient card for product traceability
- 2 needles

### METHOD OF ACTION

Jovyal Shape Lips is injected into the skin tissue for the supplementation of the extracellular matrix and to increase intracutaneous volume, or for the treatment of cutaneous depressions due to wrinkles and scarring.

### INTENDED USE

Jovyal Shape Lips is an implantable medical device produced in compliance with Directive 93/42/EEC MDD, intended for the treatment of imperfections in the following areas of the face:

- nasolabial folds
- perioral wrinkles
- acne and facial scars
- glabellar wrinkles
- forehead wrinkles
- areas of the face requiring enrichment of the facial tissue (ex. cheeks, chin, cheekbones, lips) with a temporary increase in volume of the soft tissues.
   The outcomes of the procedure depend on skin type and the nature of the blemishes, with results being the better the less noticeable the nature of the defect.







NEEDLE 27G x 13 mm



NEEDLE 27G x 19 mm





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### DESCRIPTION

Jovyal Extreme is a resorbable medical device (sterile, apyrogenic and physiological gel) to be used as filler for the correction of deep skin sagging on the face and to restore volume. The main component is cross-linked hyaluronic acid of non-animal origin, produced by bacterial fermentation.

### **COMPOSITION**

Cross-linked hyaluronic acid 25 mg/ml Phosphate buffered saline, Water for injections solutions q.s. 1 g

### PACKAGE 1x1ml

- leaflet
- sealed blister containing 1 single-dose/single-use pre-filled sterile syringe
- adhesive tabs to be applied to the patient card for product traceability.
- 2 noodlos

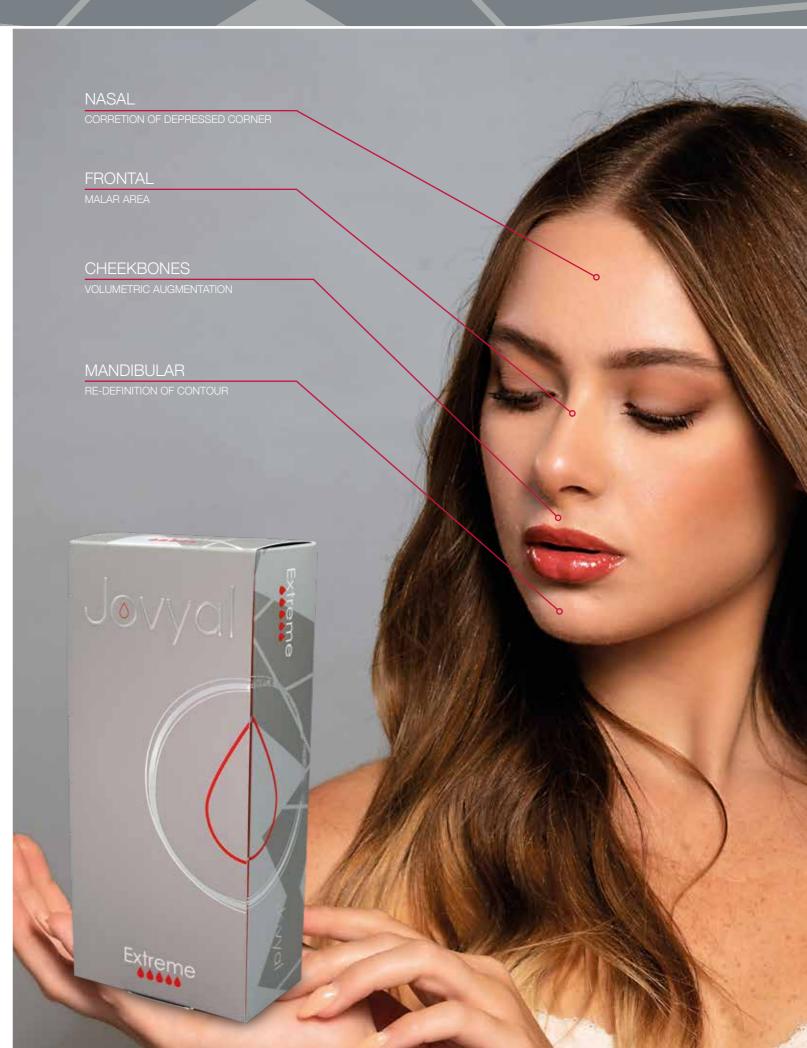
### METHOD OF ACTION

Jovyal Extreme is injected into the subcutaneous tissue for the supplementation of the extracellular matrix and to increase tissue volume, or for the treatment of cutaneous depressions due to wrinkles, scarring and hypo-volumes.

### INTENDED USE

Jovyal Extreme is a medical device produced in compliance with Directive 93/42/EEC MDD, intended for the treatment of imperfections in the following areas of the face:

- nasolabial folds
- acne or post-trauma scarring
- areas of the face requiring enrichment of the facial tissue (ex. cheeks, chin, cheekbones) with a temporary increase in volume of the soft tissues. The outcomes of the procedure depend on skin type and the nature of the blemishes, with results being better the less noticeable the nature of the defect.





# Jovyal

# Hydra 00000

# The product is solely intended to be used by medical personnel. Do not use for applications other than indicated in this package leaflet.

### DESCRIPTION

Jovyal Hydra is a resorbable medical device (sterile, apyrogenic and physiological gel) to be used for skin hydration and to correct superficial skin imperfections on face and body and in the dermal tissue repair process. The main component is Hyaluronic Acid sodium salt of non-animal origin, produced by bacterial fermentation.

### COMPOSITION

Hyaluronic acid sodium salt 16 mg/ml

Phosphate buffer, sodium chloride, water for injectable solutions q.s. 1 g

### PACKAGE 3x1ml

- leaflet
- 3 sealed blisters each containing 1 single-dose/single-use pre-filled sterile syringe
- adhesive tabs to be applied to the patient card for product traceability
- 3 needles

### METHOD OF ACTION

Jovyal Hydra is injected into the dermis for the supplementation of the extracellular matrix and thanks to the hygroscopic properties of hyaluronic acid it restores the optimal physiological Jovyal Hydration of the skin.

### INTENDED USE

Jovyal Hydra is a medical device produced in compliance with Directive 93/42/EEC and subsequent amendments and additions, intended for hydration of the skin and correction of superficial skin blemishes and in the dermal tissue repair process. It is particularly indicated in cases of scarring after superficial skin trauma (ex. acne and chicken pox scars) or stretch marks.

The outcomes of the procedure depend on skin type and the nature of the blemishes, with results being the better the less noticeable the nature of the defect.





# DREAM KISS PROTOCOL

Premium + Shape lips





### Result SOFT KISS

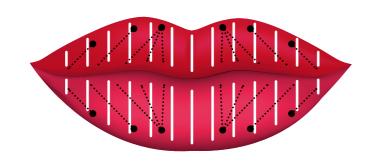
### **Combined Technique**

2 Jovyal Association: **Premium** with vertical structural pillars technique, and **Shape Lips** with retrograde drop technique.

DREAM LIPS PROTOCOL









# Result PERFECT SHAPE LIPS

### **Combined Technique**

2 Jovyal Association: **Premium** with vertical structural pillars technique, and **Shape Lips** with retrograde drop technique.

# ALTERNATIVE LIFTING EFFECT PROTOCOL



# Result LIFTING EFFECT

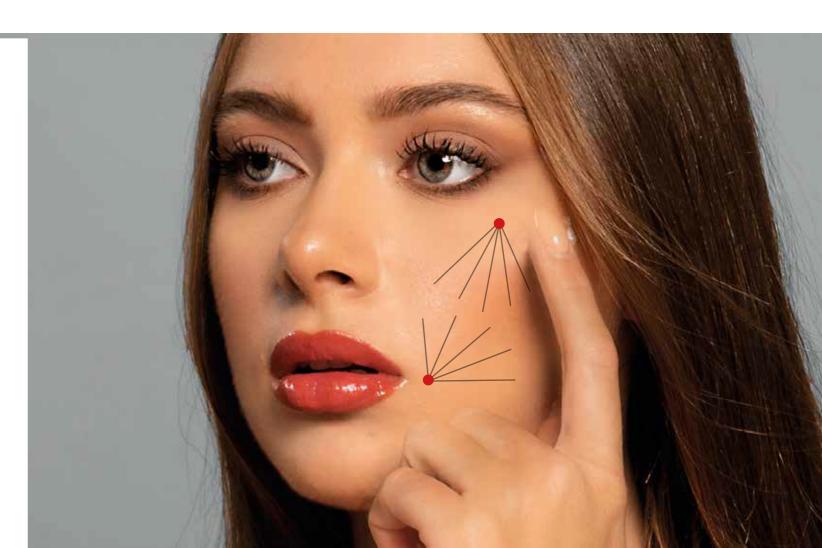
### 2 FIP - Fan Injection Points

Thanks to the presence of 2.5% in free hyaluronic acid and 22.5% crosslinked, we can obtain a lifting and hydrating effect with a 2 Fin Injection points:

1<sup>st</sup> Point in zygomatic area

2<sup>nd</sup> Point in mandibular area

Optional: a 27G 38mm Cannula can be used



"To look at a thing is very diferrent from seeing a thing. One does not see anythings until one sees its beauty"

Oscar Wilde

