

Restylane® Lidocaine - Instructions for Use

Composition	
Hyaluronic acid stabilized	20 mg/ml
Lidocaine hydrochloride	3 mg/ml
Phosphate buffered saline	q.s.

Description
Restylane Lidocaine is a sterile, transparent, biodegradable gel supplied in a glass syringe together with a 29G Thin Wall (TW) or 30G needle(s). The product is for single use only. Restylane Lidocaine is a unique form of non-animal, stabilized hyaluronic acid (NASHA™). Hyaluronic acid is a natural polysaccharide which occurs as an important structural element in the skin and in subcutaneous soft connective tissues as well as in the synovial tissue and fluid. Hyaluronic acid belongs to a group of very few substances which are identical in all living organisms.

Mode of action

Restylane Lidocaine acts by adding volume to the tissue, thereby restoring the skin contour or enhancing the lips to the desired level of correction. Restylane Lidocaine is naturally integrated into the tissue and will in time undergo isovolumic degradation.

Restylane Lidocaine has been enhanced with the addition of Lidocaine in order to reduce patient discomfort during treatment.

Indication and usage

Restylane Lidocaine is intended to be used for facial tissue augmentation. It is recommended that the product be used for the correction of wrinkles and for lip enhancement. It should be injected into the middle part of the dermis layer of the facial skin or in the submuscular layer of the lip. Deeper injections into the subcutaneous fatty tissue or suprapretorial layer are appropriate for areas with adequate soft tissue support and soft tissue cover such as midface and jaw line. A small gauge blunt cannula is suitable for injections in these areas. With cautious contour deformities the best results are obtained if the defect can be manually stretched to the point where it is eliminated. The degree and duration of the correction depend on the character of the defect treated, the tissue stress at the implant site, the depth of the implant, in the tissue and the injection technique. Markedly indurated defects may be difficult to correct. For the correction of thin superficial lines Restylane Fine Lines-L is recommended. For lip enhancement both Restylane Lidocaine and Restylane Lyft Lidocaine can be used. For shaping the contours of the face and for the correction of folds Restylane Lyft Lidocaine is recommended. Also combinations of Restylane Lidocaine, Restylane Lyft Lidocaine and Restylane Fine Lines-L can be used. Please consult the Restylane Lyft Lidocaine and the Restylane Fine Lines-L Instructions for Use for more information.

Contraindications

Patients with known hypersensitivity to hyaluronic acid filler, lidocaine or amide type local anesthetics.
Patients with bleeding disorders.

Warnings

- Do not inject intramuscularly or intravascularly. Introduction of product into the vasculature may lead to embolization, occlusion of the vessels, ischemia, or infarction. Aspiration prior to injection is recommended.
- Rare but serious adverse events associated with the intravascular injection of soft tissue fillers in the face have been reported and include: stroke or permanent vision impairment, blindness, cerebral ischemia or cerebral hemorrhage, leading to stroke, skin necrosis, and damage to underlying facial structures.
- Immediately stop the injection if a patient exhibits any of the following symptoms, including changes in vision, signs of a stroke, blanching of the skin, or unusual pain during or shortly after the procedure.

Restylane® Lidocaine - Mode d'emploi

Composition	
Acide hyaluronique stabilisé	20 mg/ml
Hydrochlorure de lidocaïne	3 mg/ml
Solution saline dans un ionomère phosphate	q.s.

Description
Restylane Lidocaine est un gel biotidérable, stérile et transparent fourni dans une seringue de verre avec une ou plusieurs aiguilles de calibre 29G (fine) ou de calibre 30G. Ce produit est recommandé pour une utilisation unique. Restylane Lidocaine est une forme unique d'acide hyaluronique stabilisé d'origine non animale (NASHA™). L'acide hyaluronique est un polysaccharide naturel qui agit comme élément constitutif important de la peau et dans le tissu conjonctif ainsi que des tissus synoviaux et de la synoviale. L'acide hyaluronique compte parmi les très rares substances présentant une forme identique dans tous les organismes vivants.

Mode d'action

Restylane Lidocaine agit en ajoutant du volume au tissu, permettant ainsi de redéfinir les contours du visage et d'augmenter le volume des lèvres jusqu'à l'obtention des résultats souhaités. Restylane Lidocaine est intégré naturellement dans le tissu et subit une dégradation isovolumique au fil du temps.
Restylane Lidocaine a été amélioré par l'ajout de lidocaïne pour réduire l'inconfort ressenti par le patient pendant le traitement.

Indication et usage

Restylane Lidocaine est destiné au comblement des rides du visage. Ce produit est recommandé pour corriger les têtes ou pour augmenter le volume des lèvres. Il doit être injecté dans le derme moyen du visage ou dans la couche sous-cutanée de la lèvre. Des injections plus profondes dans le tissu adipeux sous-cutané ou dans la couche suprapretoriotique conviennent aux régions offrant une protection et un soutien adéquats des tissus mous, comme la ligne médiane du visage ou le contour de la mâchoire. Il convient d'utiliser une canule à bout émoussé de petit calibre pour injecter le produit dans ces endroits. Dans le cas de malformations ou de rides au contour du visage, les meilleurs résultats s'obtiennent si la peau peut être tendue manuellement au point d'éliminer l'impression. Le degré et la durée de la correction dépendent du type d'injection pratiquée, du niveau de stress tissulaire au site d'injection, de la profondeur de l'insertion dans le tissu et de la technique d'injection. Des imperfections clairement indurées peuvent être difficiles à corriger; il est recommandé d'utiliser le gel Restylane Fine Lines-L pour la correction de rides superficielles permanentes. Restylane Lidocaine et Restylane Lyft Lidocaine conviennent tous deux à l'augmentation du volume des lèvres. Pour le modelage des contours du visage et pour la correction de sillons, on recommande Restylane Lyft Lidocaine. De plus, il est possible d'utiliser une combinaison de Restylane Lidocaine, Restylane Lyft Lidocaine et Restylane Fine Lines-L. Pour de plus amples renseignements, consultez les modes d'emploi de Restylane Lyft Lidocaine et de Restylane Fine Lines-L.

Contre-indications

Patients hypersensibles aux produits de comblement à base d'acide hyaluronique, à la lidocaïne ou à des anesthésiques locaux de type amide.

Patients atteints d'un trouble de saignement.

Mises en garde

- Ne pas injecter par voie intramusculaire ou intravasculaire. L'introduction de ce produit dans la vasculature peut causer une embolie, une occlusion des vaisseaux, une ischémie ou un infarctus. Il est recommandé d'aspirer avant l'injection.

- Patients should receive prompt medical attention and possibly evaluation by an appropriate health care practitioner specialist should an intravascular injection occur.
- Do not use in patients who are taking thrombolytics or anticoagulants.
- Do not use in patients with a history of hypersensitivity to streptococcal proteins, as the product may contain trace amounts of such material.
- Do not reenter the skin or in subcutaneous soft tissue.
- Do not mix with other products prior to injection of the device.
- Do not use where there is active disease, such as inflammation, infection or tumours, in or near the intended treatment site.

Precautions

- General considerations relevant to injectable medical devices
- In order to minimize the risks of potential complications, this product should only be used by health care practitioners who have appropriate training, experience, and who are knowledgeable about the anatomy at and around the site of injection.
- Health care practitioners are encouraged to discuss all potential risks of soft tissue injection with their patients prior to treatment and ensure that patients are aware of signs and symptoms of potential complications.
- Injection procedures are associated with a risk of infection. Aseptic technique and standard practice to prevent cross-infections are to be observed.
- Use with caution in patients who are immunosuppressed.
- Special caution should be exercised when treating areas in close proximity to permanent implants.
- Special caution is required to avoid perforation or compression of vessels, nerves and other vulnerable structures.
- Localized ischemia/necrosis and scarring may occur after injection in or near vessels, especially in areas with limited collateral circulation. Special caution should be taken if the patient has undergone a prior surgical procedure in the planned treatment area.
- Special caution should be exercised in treating facial areas with limited soft tissue support or soft tissue cover, such as the periorbital area, to avoid formation of palpable lumps.
- Patients with pre-existing pigmented dark lower eye lid circles, thin skin and pre-existing tendency toward edema formation are not suitable candidates for treatment of the lower periorbital region.
- Injection procedures can lead to reactivation of latent or subclinical herpes viral infections.
- Patients who are using substances that affect platelet function such as aspirin and non-steroidal anti-inflammatory drugs may, as with any injection, experience increased bruising or bleeding at injection sites.
- Patients with unmanageable expectations are not suitable candidates for treatment.
- Do not use the product if package is damaged.

Specific considerations relevant to the use of this product

- Do not inject this product into an area where an implant other than hyaluronic acid has been placed.
- If the product is injected superficially this may result in visible lumps and/or bluish discoloration.
- Patients should avoid excessive sun or extreme cold at least until any initial swelling and redness has resolved.
- If laser treatment, chemical peeling or any other procedure based on active dermal response is performed after treatment with this product there is a theoretical risk of eliciting an inflammatory reaction at the implant site. This also applies if the product is administered before the skin has healed completely after such a procedure.

- This product has not been tested in pregnant or breastfeeding women or in children.
- Considerations should be given to the total dose of lidocaine administered if dental block or topical administration of lidocaine is used concurrently. High doses of lidocaine (more than 400 mg) can cause acute toxic reactions manifesting as symptoms affecting the central nervous system and cardiac conduction.
- Lidocaine should be used with caution in patients receiving other local anesthetics or agents structurally related to amide-type local anesthetics e.g., certain anti-arrhythmics, since the systemic toxic effects can be additive.
- Lidocaine should be used cautiously in patients with epilepsy; impaired cardiac conduction; severely impaired hepatic function or severe renal dysfunction.
- Periubar injections of local anesthetics carry a low risk of persistent ocular muscle dysfunction.

Adverse events

Anticipated injection-related reactions
Injection-related reactions might occur. These reactions include bruising, erythema, itching, swelling, pain or tenderness at the implant site. Typically resolution is spontaneous within a few days after injection into the skin, and within a week after injection into the lips.

Post marketing adverse event reporting
The following post marketing adverse events have been reported (non-exhaustive list). The frequency of reporting is based on the number of estimated treatments performed with Restylane and Restylane Lidocaine.

1/10 000 - 1/100 000	Mass/induration, Swelling with immediate onset and onset up to several weeks after treatment
1/10 000 - 1/100 000	Atrophy/scarring, Bruising/hematoma, Discoloration/ hyperpigmentation, Erythema, Extrusion of device, Hypersensitivity/ angioedema, Infection, Abscess formation, Inflammation, Injection site reactions including burning sensation, exfoliation, irritation, and warmth, Ischemia/necrosis, Neurological symptoms including facial nerve paralysis, hypoesthesia, and paraesthesia, Non-dermatological events including anxiety, depression, dysphasia, headache, nausea, paresthesia, and sinusitis, Other dermatological events including alopecia, chapped lips, dry skin, and skin wrinkling, Paronychia, Papulopustular eruptions, Pruritus, Short duration of effect/Visual disturbances including blindness, transient blurred vision, eyelid spots, increased lacrimation, and reduced visual acuity
<1/100 000	Acne, Bites/stings/vesicles, Capillary disorders including telangiectasia, Contact dermatitis, Dermatitis/vesicles, Device dislocation, Discharge/extravasation, Encapsulation, Granuloma, Muscle twitching, Rash, Reactivation of herpes infection, Urticaria

Vascular compromise may occur due to an unintentional intravascular injection of the product. A vascular compression associated with implantation of any soft tissue filler in the face. This may manifest as blanching, discoloration such as a dusky or reticular appearance of the tissue, necrosis or ulceration at the implant site or in the area supplied by the blood vessels affected, or rarely as ischemic events in other organs due to embolization.

Rare but serious cases of ischemic events associated with temporary or permanent vision impairment, blindness, cerebral ischemia or stroke have been reported following facial aesthetic treatments.

Localized ischemia/necrosis and scarring may occur after injection in or near vessels, such as in the lips, glabella area, or in the nose. For patients who had prior rhinoplasty special caution should be taken in the nose area.

Symptoms of inflammation at the implant site commencing either shortly after injection or after a delay of up to several weeks have been reported. In case of unexplained inflammatory reactions infections should be excluded and treated if necessary since inadequately treated infections may progress into complications such as abscess formation. Treatment using only oral corticosteroids without concurrent antibiotic treatment is not recommended.

The prolonged use of any medication, e.g., corticosteroids or antibiotics in treatment of adverse events has to be carefully assessed, since this may carry a risk for the patient. In case of persistent or recurrent inflammatory symptoms, consider removal of the product by aspiration/drainage, excision or enzymatic degradation (use of hyaluronidase has been described in scientific publications). Before any removal procedure is performed, the swelling may be reduced by using, e.g., NSAID for 2-7 days or a short course of corticosteroids for less than 7 days, in order to more easily palpate any remaining product.

Post inflammatory pigmentation changes have been observed in clinical studies in people with dark skin (Fitzpatrick's Type IV-VI). For patients who have experienced clinically significant reactions, a decision for retreatment should take into consideration the cause and significance of previous reactions. Adverse events must be reported to Galderma Canada Inc.

Interactions

Treatment with Restylane Lidocaine in combination with drug and other devices concomitant dermal therapies has not been evaluated in controlled clinical studies.

Dosage and administration

Before the treatment, the patient's suitability for the treatment and the need for pain relief should be assessed. Normally, no anaesthesia is necessary when treating wrinkles. For augmentation and anesthesia through the block can be used. The patient should be informed about the indications, expected result, contraindications, precautions, warnings and potential adverse events. The treatment site should be cleaned with a suitable antiseptic solution. Restylane Lidocaine is administered using a 29G (TW) or 30G needle by injecting the material into the dermis. An injection too superficial may give blanching effects. Also on the treatment site. When using a needle, aspiration prior to injection is recommended to verify that the needle is not intravascular. If the overlying skin turns a whitish color (blanching), the injection should be stopped immediately and the area massaged until it returns to a normal color. Bleeding may represent a vessel occlusion. If normal skin coloring does not return, do not continue with the injection. Before injection, compress the red carefully until a small droplet is visible at the tip of the needle. In order to minimize the risk of potential complications, inject the product slowly and apply the least amount of pressure necessary.

Note! The extrusion force of the 29G needle is approximately 50% less than with the 30G needle for the 0.5 ml and 1 ml fill size. The reduced extrusion force should be considered when injecting the product. Do not apply excessive pressure to the syringe at any time. Presence of scar tissue may impede advancement of the cannula/needle. If resistance is encountered, the needle should be partially withdrawn and repositioned or fully withdrawn and checked for function.

The injection technique with regard to the depth of injection and the administered quantity may vary. The linear threading technique can be used to carefully lift up the wrinkle, but some physicians prefer a series of punctual injections or a combination of the two. During injection it is recommended that the eye of the needle should face upwards. The contour of the needle should be visible but not the colour of it. Inject Restylane Lidocaine while pulling the needle slowly backwards. Injection should stop just before the needle is pulled out from the skin to prevent material from leaking out from the injection site. As an alternative to the needle, blunt cannula can be used. After preparation as described above, an entry point is made in the skin, e.g. with a sharp needle of appropriate size. Inject slowly. During injection, it is recommended to keep the side hole of the cannula facing downwards, away from the skin surface, to ensure that the flow of the gel is maintained at the correct tissue depth. It is recommended to change needle/ cannula for each new treatment site. In the treatment of lips, an enhanced vermilion border as well as fullness and pointing can be obtained. Please consult Galderma Canada Inc. for details. Defects should be fully corrected, but not overcorrected, at each treatment session. If the skin of the patient is very loose, it is recommended that Restylane Lidocaine be injected on two separate occasions. The correction site should be massaged to conform to the contour of the surrounding tissues. For each treatment site a maximum dosage of 2 ml per treatment session is recommended. If the treated area is swollen directly after the injection, melting ice or a cold pack can be applied on the site for a short period. After the first treatment, additional injections may be necessary to ensure the traceability of the product. The contents of the syringe are sterile. The number of units per package and the volume contained in each syringe is as stated on the outer package.

STERILE NEEDLES

- Follow national, local or institutional guidelines for use and disposal of medical sharp devices. Obtain prompt medical attention in case of injury.
- To avoid breakage of the needle, do not attempt to bend or otherwise manipulate it before or during treatment. Discard it and complete the procedure with a replacement needle.
- Do not re-use used needles. Recapping by hand is a hazardous practice and should be avoided.
- Discard unshielded needles in approved sharps collectors.

Shelf life and storage

As indicated on package. Store up to 25°C (77°F). Protect from sunlight and freezing. Refrigeration not required.

Canadian Patent No. 2,226,488

Manufactured by
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www.q-med.com, e-mail: info-med@galderma.com

Manufactured for

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Restylane and Galderma are registered trademarks of Nestlé Skin Health S.A.

Note! The correct injection technique is crucial for the final result of the treatment. Restylane Lidocaine is only intended to be administered by authorized personnel in accordance with local legislation.

The syringe, the needle and any unused material must be discarded directly after the treatment session.

How supplied
Restylane Lidocaine is supplied in a disposable glass syringe. Restylane Lidocaine is co-packed with a sterilized needle(s) as indicated on the carton, either 29G (TW) x 1/2" or 30G x 1/2". Alternatively, a sterile blunt cannula 27-30G can be used. The size and the length of the cannula will affect the force needed to extrude the gel. If a thinner cannula is used the resistance during injection may be too high resulting in an increased risk of leakage or separation of the cannula and syringe. The same considerations are applicable for needles.

A patient record label is a part of the syringe label. Remove it by pulling the flap marked with three small arrows. The label is to be attached to patient records to ensure traceability of the product. The contents of the syringe are sterile. The number of units per package and the volume contained in each syringe is as stated on the outer package.

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Canadian Patent No. 2,226,488

GALDERMA

June 2017

AGUILLES STÉRILES

- Suivre les directives nationales, locales ou institutionnelles pour l'utilisation et l'élimination d'instruments médicaux tranchants. Obtenir une aide médicale immédiate si une blessure survient.
- Pour éviter de blesser l'aiguille, ne pas essayer de la plier ou de la manipuler autrement avant ou pendant le traitement. La jeter et compléter l'intervention avec une aiguille de remplacement.
- Ne pas recouvrir les aiguilles usagées d'un protecteur. Le recouvrement manuel est une pratique dangereuse qui doit être évitée.
- Jeter les aiguilles non protégées dans un contenant pour élimination des objets tranchants approprié.

Durée de conservation et entreposage
Comme indiqué sur l'emballage. Température d'entreposage maximale de 25 °C (77 °F). Protéger de la lumière et ne pas congeler. Réfrigération non requise.

Brevet canadien no 2 226 488

Fabricant

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Fabrique pour :


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NE PAS UTILISER CE PRODUIT SI L'EMBALLAGE EST ENDOMMAGÉ


Restylane et Galderma sont des marques déposées de Nestlé Skin Health S.A.


Symbols on the packaging
Symboles apparaissant sur l'emballage


 Refer to instructions for use.
Consulter le mode d'emploi.


 For single use.
Usage unique.

 Do not use if package is damaged.
Ne pas utiliser ce produit si l'emballage est endommagé.

 Sterile. The contents of the syringe have been sterilized by using moist heat.

 Stérile. Le contenu de la seringue a été stérilisé au moyen d'une chaleur humide.

 Sterile. The needles have been sterilized using ethylene oxide.

 Stérile. Les aiguilles ont été stérilisées au moyen d'oxyde d'éthylène.

Directions for assembly

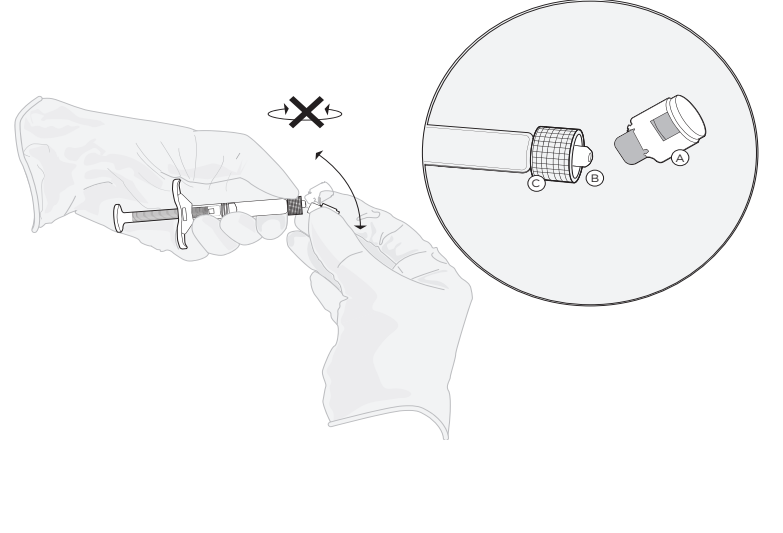
For safe use of Restylane Lidocaine it is important that the needle is properly assembled. Hold the syringe on the ribbed part (C) of the white closure system (luer-lock adapter). With your other hand, take hold of the white cap (A) at the end of the closure system and gently tilt back and forth carefully until cap disconnects and can be pulled off (seal will be broken). Do not rotate.

Do not touch the syringe tip (B) to keep it sterile.

Directives d'assemblage

Pour assurer l'utilisation sécuritaire de Restylane Lidocaine, il est important que l'aiguille soit correctement fixée. Tenir la seringue par la partie striée (C) du dispositif de fermeture blanc (adaptateur Luer Lock). De l'autre main, tenir le capuchon blanc (A) situé à l'extrémité du dispositif de fermeture et le faire basculer doucement de l'avant vers l'arrière jusqu'à ce qu'il se libère et puisse être retiré (le sceau de sécurité sera brisé). Ne pas le faire pivoter.

Ne pas toucher la pointe de la seringue (B) pour éviter de la contaminer.

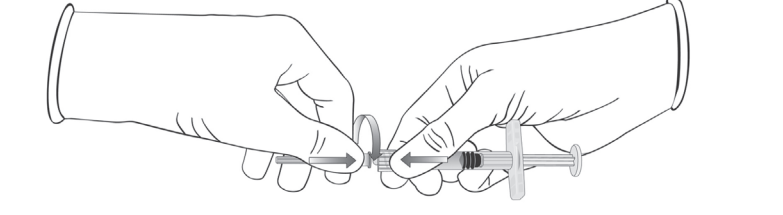


Assembly of needle to syringe

Use the thumb and forefinger to hold firmly around both the glass syringe barrel and the luer-lock adapter. Grasp the needle shield with the other hand. To facilitate proper assembly, both push and rotate firmly.

Fixation de l'aiguille à la seringue

Tenir fermement le tube en verre de la seringue et l'adaptateur Luer Lock entre le pouce et l'index. Saisir le protecteur d'aiguille de l'autre main. Pousser et faire pivoter fermement pour s'assurer d'un assemblage correct.



90-77330-02

Restylane®
Lidocaine