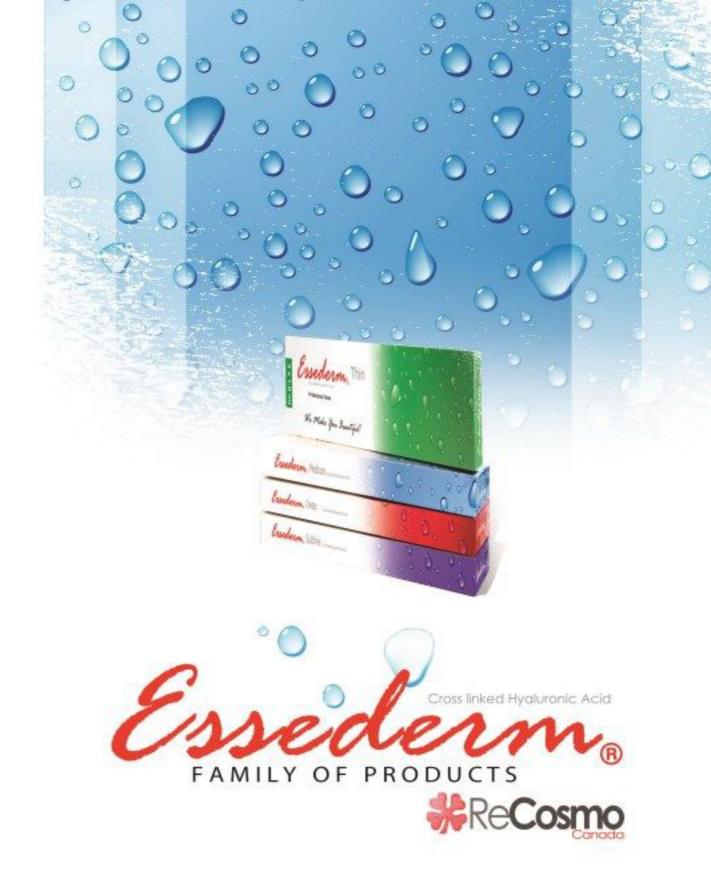
Advanced High Viscosity (AHV)



60 Granton Dr., Suite 105 Richmond Hill, Ontario, Canada L4B 2N6 Tel: 416 410 3900 Fax:416-238 4944 Toll Free:1 866.936.1818 info@recosmo.com www.recosmo.com



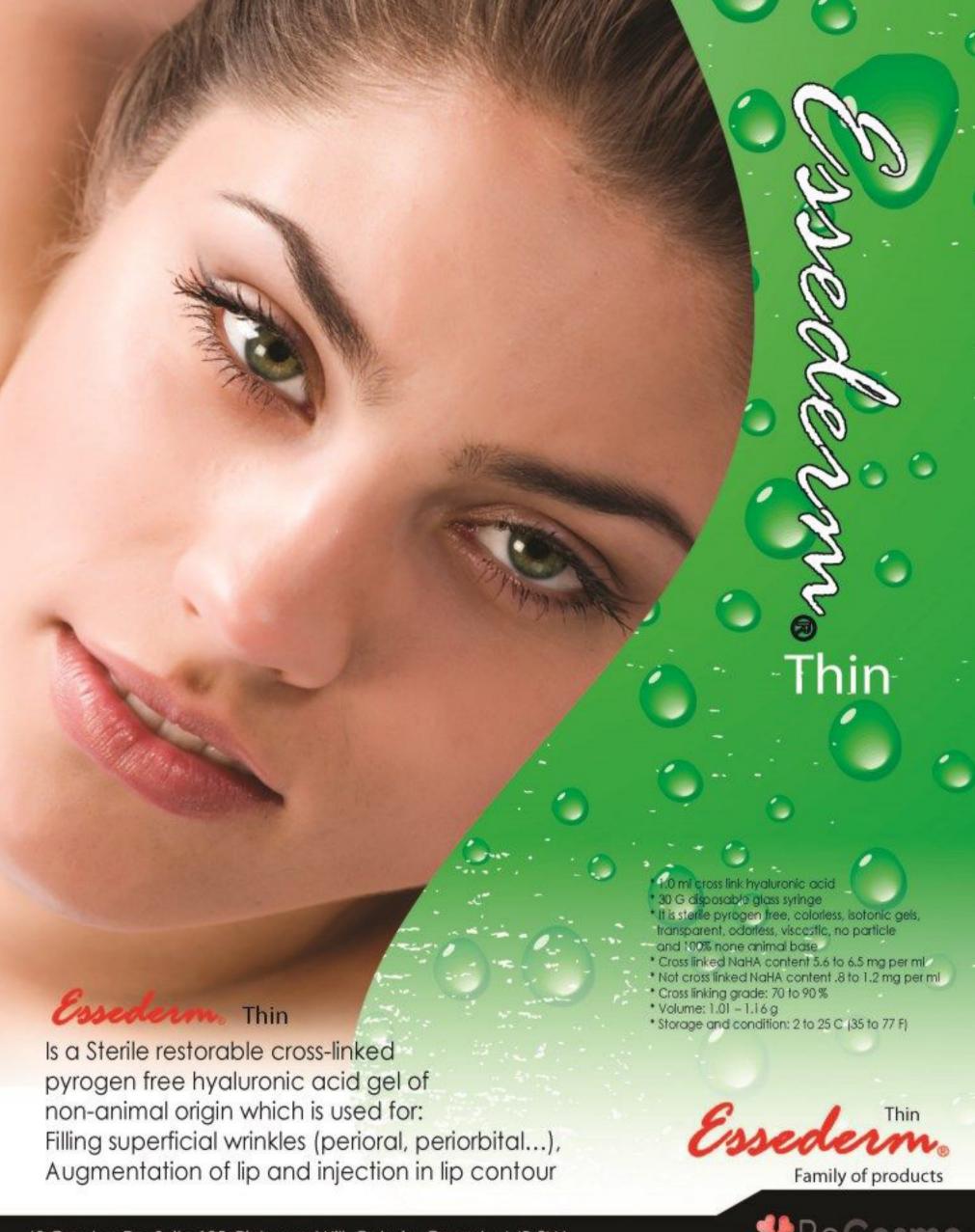
Company info:

ReCosmo is a combination of researchers, directors, doctors & manufacturers, with years of experience in the medical aesthetic industry from around the world. Our talented and innovative groups continuously study, design and develop new products & are currently developing cutting edge products for the aesthetic market.

ReCosmo is involved in innovative designing manufacturing and distributing a full range of Medical cosmetic for this highly regulated industry.

Our number one objective is to manufacture and offer high quality products without any compromise.









- 6. Nasolabial Folds, Essederm
- 8. Vermilion Border, Essederm Medium
- 9. Oral Commissurer / Smile Lines, Essederm Medium
- 10.Lip Contour, Essederm Medium
- 12. Chin Augmentation, Essederm Medium



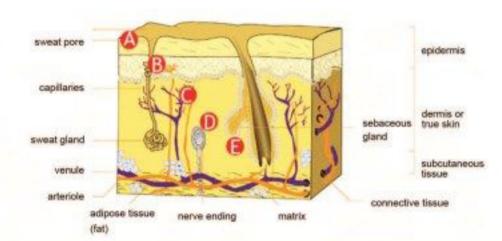




#ReCosmo

12. Chin Augmentation, Essederm Subline





The highest concentration of cross link 70%-90% (Up to 4 times higher than others) Each package contains 2 x 1.0 ml syringes

	Concentration	Needle size	Indications	Skin level Injection Area
Essederm	6 mg/ml	30 G	Superficial Wrinkles Crow's feet Red part of the lips Perioral lines	Superficial Dermis A
Essederm Medium	12 mg/ml	27 G	Medium and Deep Wrinkles In all areas Lip contours	Middle and Deep Dermis B & C
Essederm Deep	18 mg/ml	27 G	Deep Wrinkles Contour of the face Volume creation	Deep Dermis or Subcutis C & D
Essederm Subline	27 mg/ml	27 G	Specially Contour Of the face Very Deep Wrinkles Volume creation	Subcutis and Epiperiostal E
Injection technique	based on the indications:	Retrotracing, Criss Cross, Mu	ultiple Point and Fan Techniqu	je .





What is hyaluronic acid and Essederm?

Hyaluronic acld is a complex sugar of glucuronic acld & Nacetyl glucosamine found in the human body cell. The concentration of hyaluronic acid in human body is about 50%.

The function of hyaluronic acid is as follow:

- Moisture regulation
- Fibroblast activity increase
- Collagen synthesis stimulation
- Binding free radical
- Serves as diffusion medium for degradation products and nutrients

Young skin look fresh, firm and smooth due to high concentration of natural hyaluronic acid. By aging the presence of hyaluronic acid declines and body loses its elasticity, firmness, moisture and volume. Skin aging signs are wrinkles, folds, loss of volume around the face. Cross linked products are made from natural and non-genetically modified bacterial stem which is high in molecular weight. It is proven use of seem is highly effective and well-tolerated. The technology used to produce for is the latest and it is a breakthrough in dermal fillers. It is a monophasic with CVH (Constant Visco-elastic Hyaluronic acid) technology, which make the injection much easier. And has the highest concentration of cross link compare to other cross linked products. Cross linking with Divyinylsulfon-DVS which makes the volume of cross linked concentration between 70 to 90% compare to 1 to 20%

The highly concentrated and cross-linked hyaluronic acid, which has a significantly higher viscosity compared to the initial mixture, is subsequently made into particles and stabilized, to facilitate the filling of the syringes without the need for any dilution.

Particularisation of the strong cross linked HA-gel mass and homogenisation without dilution in order to get a high visco-elastic and easy injectable final product.

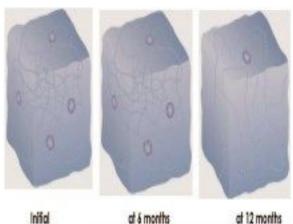
In the cross-linked sodium hyaluronate, the hydroxyl groups of the disaccharide from D-glucuronic acid and N-acetyl-D-glucosamine are cross-linked to each other by sulfonyl - to ethyl bridges. Sodium hyaluronate and divinyl sulfone form a continuous network and an aqueous gel during the reaction.





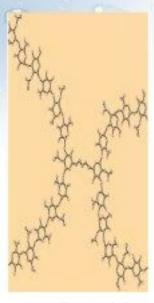
Biodegradable, Natural & Safe:

All our Esthetics products are biodegradable. However dur extremely effective stabilization method makes it possible to maintain more volume with less material over allanger period of time. As some get is degraded, each molecule progressively binds more water more free water binding sites per molecule). This is known as isovolemic degradation. In practical terms it means that the implant volume is maintained until the hydronic acid is almost fully degrade. Since the body has its own system for absorbing hydronic acid, it disappears over time without hace.



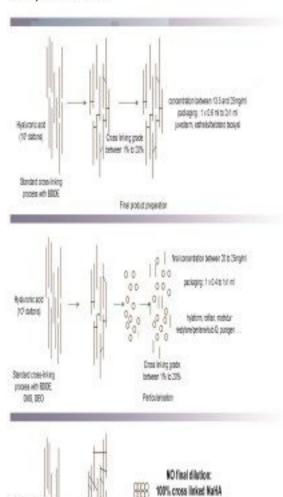
Initial at 6 months at 12 n

The products are isovalemically degraded because they
can hold more water the less concentrated they are.



The stabilized material is a continuous3-dimensional molecular network i.e. a true gel in any shape and form.

Comparison Chart:



Packaging: 2 x 1 ml syringe

between 70% to 90% Thin, Medium, Deep, Subline

Cross linking grade

Edynded progulinking

Essederm

Why Essederm is so different and better?

- 4 times more cross linked as other fillers

 6 times is 100% cross-linked hyaluronic
 acid is the first and only soft-fissue filler with
 this characteristic
- From 6 mg/ml to 27 mg/ml cross linking is the specification of the "density" of the final cross-linked hydronic acid
- No solvent, no anesthetics nor preservatives added
- Excellent volume effect without overcorrection
- Natural aesthetic results
- Easy to inject without pre-testing with 26/27/29/30G needles
- Less re-injections needed to continue the clinical results
- Storable at room temperature

Essedem performance:

The Coordison products are easy to apply, accompanied by very mild pain, very safe and effective means to provide the skin with volume and improve contour inegularities associated with age.

The follow-up after 9-12 months shows the long durability of the Coordinate products.

filler must be used for skin, according to the level of injection and the quantity is used.

The application is easy to perform & it is pleasant to the patient.

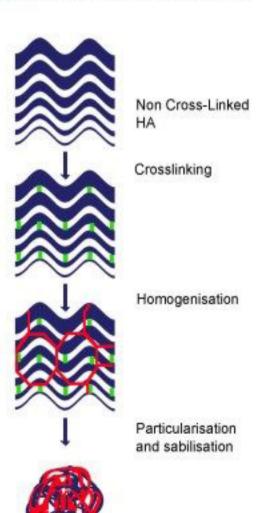
Small number of patient have reported immediate reaction and medium term side effect as redness, swelling and hardening which faded away within about 1-3 days. Swelling which was resolved within 8 to 14 days.

New generation of cross link hyaluronic acid filler:

family of products is the newest dermal filler which is the first and only soft-tissue filler made of highly cross-linked and pure hyaluronic acid.

With this excellent innovation in the manufacturing stage, product line combines excellent viscoelastic properties which made it possible for easy injection and allows an exceptional long duration in the skin.

Essederm product line manufacturing process:



Cross-Linked HA

contains Hydruronic acid products which are obtained by biofermentation. There is no need for preliminary cutaneous test because it is non-animal origin. It is important to note that for family of products contains neither anesthetics nor preservatives. The optimal concentration and overall high degree of cross linking is unique characteristics of forces.

Encourse product line with long lasting results:

Due to a new manufacturing method resulting in highly cross-linked /highly concentrated hydronic acid with a high molecular weight that can resist degradation better with time. This characteristic allows not only to obtain optimal volume effect with less quantity but also slows down the degradation process. This unique characteristic, results in avoiding repeated and short time injections (which could be possible risks of complications) are no longer necessary.

Safe and effective:

is a new generation of dermal filler, which sets higher standard in the market of cross link hyaluronic acid.

ReCosmo Inc, with the technology used to manufacture family of products based on research and development of the product is enjoying a great success. The family of products manufactures under strict quality controls to meet and surpass international standards.

Essedern with its unique long lasting characteristics:

Hyaluronic acid (glycosaminoglycane) has the characteristic to adopt much stretched conformations, which can create volume much greater than its mass. With Its strong density of negative charges attracts a cloud of cations, like Na+ causing the absorption of great quantities of water molecules in the matrix, which creates an osmotic pressure, or turgescence, which makes it possible for the matrix to resist compressive forces.

Solution is a nanotechnology that allows higher encapsulation of the active ingredients in a smaller molecule; this allows deeper penetration in the skin and more effective results.

As a result the degradation process is slowed considerably because form has a high molecular weight and highly cross-linked. With its precisely adjusted concentration repeated and short time injections (which could be possible risks of complications) are no longer necessary.



FAQ

How long the treatment last?

The high degree of cross-linking supports a slower degradation of section products in the tissue therefore section products persist at least 6 to 12 months. The durability in the skin varies according to skin type, age and the way of life of the patient as well as treated area and injection technique. It can be necessary to renew the treatment partially in order to optimize the results and durability of the correction.

Who should not use Essederm?

products should not be used on pregnant woman or breast feeding, patients presenting an auto-immune disease, antecedents of allergy or over-sensitiveness to the hyaluronic acid, or an immune-therapeutic treatment also contained products should not be injected into inflammatory and/or infectious skin (acne, herpes, impetigo...), a tendency to develop hypertrophic scars.

It should not be used in conjunction with any laser treatment, chemical peeling or dermabrasion.

A prior consultation of the patient is necessary to know the medical history, especially aesthetic treatments (like prior injections) and to determine if formation products are suitable. For more information please refer to the packaging insert of formation products.

Are there any adverse effects?

As with all skin fillers swelling and/or redness, with or without associated pain, may occur after the injection. These generally disappear within a few hours, days or in some cases within a week. Some rare cases of necrosis, abscess, granuloma or of over-sensitivity were described in the scientific literature after injections of hyaluronic acid.

Continuation of these reactions or appearance of any other side effects must be reported to the practitioner as soon as possible in order to resolve it by appropriate treatment. The distributor should also be informed about this incident. Before treatment, please inform your patient about the potential side effects related to this injectable implant.



Before









After









