

# FORMULATION OF THE MONTH

## Elara™ Tinted Lip Oil

**Our Elara™ September Formulation of the month is a hydrating tinted lip oil perfect for the cooler weather ahead. This tinted lip oil contains essential ingredients providing lots of moisture and natural benefits, with the added appeal of a shiny glossy lip. In this month's formula two beautiful shades, a deep burgundy wine and a burnt orange/red were created using only Elara™ pigments.**

As Summer warmth has come to an end, Autumn starts and brings a cool crisp breeze. Cooler weather begins to dry out parts of the body that crave moisture. One great way to keep lips moisturized is by using a tinted lip oil. All of the ingredients used in this formulation have great essential benefits ranging from being moisturizing, antibacterial, noncomedogenic, and many others. The following are three of the most unique ingredients that are beneficial to not only the skin and lips, but also the hair.

This formulation utilizes squalene; a unique ingredient that can be found in a different array of beauty products. Squalane "a" is a hydrogenated version of plant and animal squalene "e". Squalene "e" is an organic compound that is produced naturally in the skin, that is very beneficial. Unfortunately, the amount of squalene our bodies produce decreases with age. Plants and animals also produce squalene. When trying to use squalene from those plants/animals, it was discovered that squalene is unstable when it becomes exposed to oxygen. In order to use

squalene in beauty products it first needs to become hydrogenated into squalane "a". Hydrogenation also helps improve shelf life. Squalane has many benefits when it comes to applying it as an ingredient topically. Squalane is effective as an ingredient to hydrate the skin. It is considered non-comedogenic, meaning there is less of a chance of pores getting clogged, as long as it is placed on clean skin. It also works as a natural antioxidant which can help reduce the appearance of redness.

Another unique ingredient is OMEGA-3L by Vegetatum®. Omega-3L contains a mixture of linseed oil, canola oil, silica, and rosemary extract. According to the Vegetatum® website, "Omega-3 leverages natural flax seed oil that is rich in Omega-3 fatty acids, a cutting-edge consumer trend that has been linked to many skin and hair benefits." Linseed oil is a nutrient rich oil that provides omega-3 fatty acids and alpha-linolenic acid, which supports happy, healthy skin. It is known to have anti-inflammatory and healing properties that are beneficial to a wide variety of different skin conditions. This product also contains rosemary extract. Rosemary extract is a potent antioxidant that works to protect the skin. It is safe for daily use and is safe in combination with most other ingredients.

One key ingredient that gives this lip oil intensive moisturizing properties is the Hydrating Oil Blend by Botanic Innovations. The Hydrating Oil Blend includes sunflower seed oil, chia seed oil, and carrot seed oil. According to Botanic Innovations, this hydrating oil blend was formulated to promote moisture and provide antioxidant properties. The Botanic Innovations website states "The Hydrating Oil Blend is especially high in the Omega-9 fatty acid Oleic acid. This fatty acid is highly anti-inflammatory and has been demonstrated to mitigate the negative effects of excessive inflammation in several scientific models." It also "contains a significant amount of the Omega-3 fatty acid Alpha-Linolenic acid. The intake of Omega-3 fatty acids has been shown to trigger anti-inflammatory reactions via oxygenated metabolites that are products in the body after consumption." Another great fact about this Oil Blend is that it "contains a significant amount of the Omega-6 fatty acid Linoleic acid. This particular fatty acid has demonstrated remarkable benefits in wound healing and tissue repair when included in products for topical applications and may therefore show powerful benefits cosmetically for soothing and repairing



inflamed or damaged skin.” Lastly the website also includes that the blend “contains carotenoids, a potent class of antioxidant molecules that can help protect the skin from the ever-present environmental threat of excessive oxidative stress.” With so many key benefits in this one specific ingredient, lips are sure to stay moisturized and healthy throughout the Autumn season!

Autumn brings some beautiful color palettes that can be represented well while using Elara™ by DayGlo. In this month’s formula two beautiful shades were created using only Elara™ pigments. The first shade is a beautiful burgundy wine color. This color looks very deep and dark, but when applied reveals a beautiful sheer wine color on the lips; leaving subtle color for

an extra pop. The second shade is a burnt orange-red. Each pigment blends seamlessly in this formula, making for an easy color blend.

**Interested in learning more about featured ingredients? Be sure to check out the sites below!**

[DayGlo Color Corp | Elara™ Fluorescent Cosmetic Colorants](#)

[DayGlo Color Corp | It’s Color. Only Better.](#)

[Ingredients for a great future – Steep Hill Innovations Inc. \(vegelatum.com\)](#)

[Botanic Innovations | Wholesale Botanical Seed Oils & Powders](#)

## Lip Oil Formulation:

Ingredient	INCI Name	Quantity	Supplier
Castor Oil	Ricinus Communis (Castor) Seed Oil	34.5%	Olvea
Joboba Oil	Simmondsia Chinensis (Jojoba) Seed Oil	13.8%	Jedwards International, Inc.
Sunflower Oil	Helianthus Annuus (Sunflower) Seed Oil	11.5%	Banyan Botanicals
Sweet Almond Oil	Prunus Amygdalus Dulcis (Sweet Almond) Oil	11.5%	Olvea
SonneNatural® Select Meadowfoam Seed Oil Enhanced	Limnanthes Alba (Meadowfoam) Seed Oil	9.2%	Sonneborn®
Omega-3L	Linum Usitatissimum (Linseed) Seed Oil (and) Canola Oil (and) Silica (and) Rosemary Extract	6.9%	Vegetatum®
Squalane	Squalane	3.4%	Making Cosmetics
Carnauba Wax	Copernicia Cerifera (Carnauba) Wax	2.3%	Koster Keunen
Vitamin E	dl-alpha tocopherol	2.3%	Making Cosmetics
Hydrating Oil Blend	Sunflower (Helianthus annuus) Seed Oil, Chia (Salvia hispanica) Seed Oil, Carrot (Daucus carota) Seed Oil	2.3%	Botanic Innovations™
Elara™	Norbornanediamine/Resorcinol Diglycidyl Ether Crosspolymer, Aluminum Hydroxide, D&C Colorant(s)	2.3%	DayGlo

### Color Blends:

- **Burgundy Wine:** 57.1% EL-13 Rocket Red™, 28.6% EL-15US Blaze Orange™ and 14.3% Horizon Blue™  
– For a 100g batch use 1.31g Rocket Red™, 0.66g Blaze Orange™ and 0.33g Horizon Blue™
- **Burnt Orange/Red:** 69.4% Blaze Orange™, 13.9% Rocket Red™, 13.9% Saturn Yellow™, and 2.8% Horizon Blue™  
– For a 100g batch use 2.5g Blaze Orange™, 0.5g Rocket Red™, 0.5g Saturn Yellow™, and 0.1g Horizon Blue™

### Procedure:

- Make a mixture of 50% castor oil and 50% Elara™ of choice. Mix in a FlackTek Speed Mixer® for 2 minutes at 1800RPM. The color can also be mixed with an overhead mixer when placed directly into the formulation as a dry pigment. For example, 2.3g of castor oil was mixed with 1.31g Rocket Red™, 0.66g Blaze Orange™ and 0.33g Horizon Blue™ to form enough colored dispersion for 100g.
- Weigh out all ingredients into a glass beaker.
- Place beaker under medium heat and begin mixing with overhead mixer.
- Once all ingredients are fully melted and mixed, the Elara™ pre-made dispersion or dry pigment can now be added directly into the vortex. Adjust RPM and turn heat off.
- Remain mixing until at room temperature, and pour directly into containers of choice.