

# PlasmaFlo®



PlasmaFlo is formulated to support and improve the delivery of adult stem cells and nutrients throughout the body for optimum self-renewal.

PlasmaFlo is an exclusive formula containing a proprietary blend of potent proteolytic and fibrinolytic enzymes, exotic plant extracts and powerful antioxidants.

## CHARACTERISTICS AND BENEFITS

**Enzymes :** *Aspergillus oryzae* is a microorganism traditionally used since Antiquity for the fermentation of various products, such as sake and miso. When this microorganism is cultivated on very specific nutritional sources, it produces fibrinolytic enzymes.

**Centella asiatica :** *Centella asiatica*, whose popular name is Gotu Kola in America, has been considered for centuries as a panacea in Chinese and Ayurvedic medicine. This plant is widely utilized in South-East Asia, India, Malaysia and Sri Lanka. Gotu Kola leaves are part of salad recipes or they are cooked as a vegetable, along with sweet potatoes and coconut. It is part of Sri Lanka's traditional breakfast. The leaves are the main part used in traditional medicine (Chandrika & Kumarab, 2015). They are rich in triterpenes, the main active molecule, but they are also a good source of carotenoids and flavonoids, two categories of antioxidants. The leaves are also a source of saponins, a sub-category of

triterpenes, which are well documented to have several health benefits (Hashim et al., 2011). Our Gotu Kola extract is standardized at 10 % of saponins. *Centella asiatica* supports peripheral blood circulation and vein health.

**Hippophae rhamnoides :** Sea buckthorn is a thorny shrub, which comes from temperate zones of Europe and Asia (Olas et al., 2016). Berries selected for PlasmaFlo® are native from the high Tibetan plateau and are certified "Organic". Sea buckthorn contains 190 active compounds, such as several vitamins (A, C, et E mainly), amino acids, minerals and omega 3. Berries are rich in vitamin C, whose concentration reaches 1.2g/100g in the extract selected for PlasmaFlo®. As a consequence, sea buckthorn is 24 times more concentrated in vitamin C than orange.

**Theobroma cacao :** Cocoa bean is the seed that resides in the fruit of cocoa crop. Fermentation and roasting of cacao are crucial steps in the production of cocoa. Nevertheless, as a raw ingredient, cocoa bean displays an exceptional profile in nutrients and antioxidants such as flavanols. The extract is certified « organic » and is produced without the use of any solvent or artificial additives.



**Citrus limon :** Lemon has numerous properties. Its content in flavonoids and other potent antioxidants is such that it is widely used not only as common food but it also enters in the composition of soaps and cosmetics. Lemon skin is rich in hesperidin, which is one type of flavonoids (Dobias et al., 2016). The selected extract is standardized to 40% of hesperidin.

**Olea europaea (hydroxytyrosol) :** While olive and particularly olive oil have been traditionally used since antiquity as food, they have many biological properties. Olive is rich in anthocyanidins and polyphenols such as oleuropein and hydroxytyrosol. Olives used to produce our extract come from Spain where they are cultivated and harvested according to traditional customs and environment-friendly agriculture, without pesticides and herbicides. The extract is titrated at 10 % of hydroxytyrosol, a highly bioavailable and antioxidant compound present in olive (Zrelli et al., 2015).

**Haematococcus pluvialis (astaxanthine) :** Astaxanthin is a carotenoid that is not a precursor of vitamin A. It constitutes the pink or reddish pigment of shellfish, salmon, and trout. Astaxanthin is a powerful antioxidant (Abdelzaher et al., 2016) also naturally present in a micro-algae called *Haematococcus pluvialis*. Astaxanthin from *Haematococcus pluvialis* is standardized at 2%.

**Ginkgo biloba :** Native from China where fossilized trees have been found dating back to more than 270 million years, it has been widely used in Chinese traditional medicine for its multiple health benefits and as a symbol of longevity (Singh et al., 2008). The leaves are the part of plants that have been mostly used in traditional medicine. They are rich in flavone glycosides, lactone terpenes and bilobalide, which constitute the three main active molecules in the ginkgo leaves (Ude et al., 2013 ; Singh et al., 2008). In our extract these components have been standardized to 24% flavone glycosides, 6% lactones terpenes and 2.5% bilobalide. *Ginkgo biloba* contributes to a normal blood micro-circulation (capillaries).

## INGREDIENTS AND LABELS

**PlasmaFlo®** is an exclusive formula containing a proprietary blend of potent proteolytic and fibrinolytic enzymes, exotic plant extracts and powerful antioxidants.

**PlasmaFlo** is formulated to support and improve the delivery of adult stem cells and nutrients throughout the body for optimum self-renewal.\*

- Supports optimal blood flow\*
- Supports the integrity of blood vessels and capillaries\*
- Reduces oxidative stress in the blood\*

**CAUTION:** Use only as directed. Do not take this product if you are pregnant or nursing. Consult a healthcare professional before use if you have existing medical conditions.

Not intended for children. Store in a cool dry place.

\*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

# PlasmaFlo®



## Circulation Support

- ✓ Protect
- ✓ Migrate
- ✓ Deliver

60 CAPSULES  
DIETARY SUPPLEMENT

**Suggested Use:** Take 2 capsules daily 30 minutes before or 2 hours after a meal.

## Supplement Facts

Serving Size: 2 capsules • Servings per container: 30

Amount Per Serving	
Sea Buckthorn (fruit) powder	150mg <sup>†</sup>
Haematococcus pluvialis (whole) extract	100mg <sup>†</sup>
Gotu kola (leaf) extract	160mg <sup>†</sup>
Olive (fruit) extract	100mg <sup>†</sup>
Cacao seed powder	100mg <sup>†</sup>
Citrus Bioflavonoids Complex	100mg <sup>†</sup>
Ginkgo (leaf) extract	60mg <sup>†</sup>
Proprietary Enzyme Blend	200mg <sup>†</sup>
Protease 6.0 (Aspergillus oryzae)	†
Bromelain (Ananas comosus)	†
Serrazimes® (Aspergillus oryzae/melleus)	†
Natuzimes® (Aspergillus oryzae and A. melleus)	†
Protease 4.5 (Aspergillus oryzae)	†

<sup>†</sup> Daily value not established

**Other ingredients:** Hypromellose (Vegetable Capsule), Organic Rice Concentrate.

**Product does not contain:** Dairy, wheat, gluten, peanuts, soy or corn allergens. No artificial flavors or colors.

Distributed by: Cerule Europe  
20 avenue de l'Énergie  
67000 Bischheim, France  
+33 (0) 977 550 100 | www.cerule.com

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## CONDITIONS OF USE

Recommended daily dose for an adult: 2 capsules per day with a glass of water, 30 minutes before meals or 2h after meals. Do not refrigerate.

## ADDITIONAL INFORMATION

Do not contain dairy product and gluten.  
Do not contain artificial aroma, preservative or coloring agent.  
Capsule exclusively composed of ingredient from vegetal origin. Suitable for vegetarian consumers.

Cerule has no knowledge of any contraindications to consume PlasmaFlo® in case of pregnancy or breastfeeding. However, as a precaution, we advise that you consult your physician.

Cerule has no knowledge of any contraindications or interactions to consume PlasmaFlo® with any medication. However, if you are taking drugs or if your health condition requires medical attention, we advise that you consult your physician. Not advised for people taking anticoagulant medication.

Food supplements cannot be substitutes for a varied and balanced diet and a healthy lifestyle. PlasmaFlo® is a food supplement that is not intended to treat, diagnose or prevent any disease.

## Q&A

### What is PlasmaFlo®?

PlasmaFlo® works in synergy with StemEnhance Ultra® to support and improve the delivery of adult stem cells and nutrients throughout the body for optimum self-renewal.. PlasmaFlo® is an exclusive blend of fibrinolytic enzymes, plant extracts and potent antioxidants.

**Can PlasmaFlo® be used with Cerule food supplements (StemEnhance Ultra and Cyactiv) or with other food**

## supplements ?

Yes, Cerule products can be consumed together and have been created to act in synergy for an optimal wellness. Cerule has no knowledge of any contraindications or interactions to consume PlasmaFlo® with any other food supplements.

For more information, please visit our website [www.cerule.com](http://www.cerule.com), Facebook.com, Youtube.com : Cerule. Customer service will answer all your questions by phone at 0033 (0) 977 550 100 or by email at [infoeurope@cerule.com](mailto:infoeurope@cerule.com).

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