

# Lip Tint with Astaxanthin



BiOLiFESCIENCE®

**temix** Oleo  
products from renewable sources

## Description

A unique lipgloss with a natural range coloration which is characterised by a glossy and no-sticky finish on the lips. The orange-red coloration of the product is naturally given by the addition of AstaCos OL50 which is a strong antioxidant from an algae. In addition, it has a predicted SPF protection of 15 thanks to the UV filters which are well solubilised by the ester Temest 125 LT.



## Key Ingredients

**Temest G96:** It has a very high molecular weight despite its liquid appearance. It improves hydration thanks to its highly occlusive power, which puts it in the category of fatty super-agents. It stays on the skin for a long time and is able to give a very shiny effect.

**AstaCos OL50:** contains a complex of different carotenoids that are obtained naturally from the microalgae *Haematococcus pluvialis*. Sustainable agent “made in Austria”, from supercritical CO2 extraction. Astaxanthin, derived from the microalgae *Haematococcus pluvialis*, has proven several positive effects on the human skin, especially on wrinkle depth, elasticity, moisture, age spots and skin texture. Beyond its esthetic benefits, astaxanthin demonstrably supports the natural protection of the human skin against ultraviolet rays. Also known as red diamond, astaxanthin has very strong colouring power, making it ideal for use in make-up formulas as a total or partial replacement for pigments.

**Temest 125 LT:** This emollient is a multifunctional ingredient derived from lactic acid. It acts as a good pigment dispersant, making it ideal for make-up formulas that combine skincare and performance. It has light, rapid absorption and an anti-irritant effect, making it ideal for adding a caring aspect to formulations.



# Formulation

	TRADE NAME	SUPPLIER	INCI	%
<b>A</b>	KahlWax 6421 - Supersoft		Bis-diglyceryl polyacyladipate-2	42.7
	SHEA BUTTER FFL REF ORGANIC		Butyrospermum parkii butter	15.0
	Burro Cacao Deodorato BIO FOOD/COSM		Theobroma cacao butter	6.0
	KahlWax 6607L MB (Sunflower Wax)		Helianthus annuus seed cera, Ascorbyl palmitate, Tocopherol, Helianthus annuus seed oil	3.0
	<b>Temest G96</b>	<b>Temix Oleo</b>	<b>Pentaerythrityl tetraisostearate</b>	<b>15.0</b>
	VITAMINA E (DL-ALFA TOCOFEROLO) Ph.Eur.		Tocopherol	0.5
	SymDiol 68		1,2-Hexanediol, Caprylyl glycol	0.5
	<b>AstaCos OL50</b>	<b>BDI-BioLife Science</b>	<b>Simmondsia chinensis seed oil, Haematococcus pluvialis extract, Tocopherol, Helianthus annuus seed oil</b>	<b>0.3</b>
			Aroma	1.0
<b>B</b>	<b>Temest 125 LT</b>	<b>Temix Oleo</b>	<b>C12-15 alkyl lactate</b>	<b>7.0</b>
	Parsol SHIELD		Bis-ethylhexyloxyphenol methoxyphenyl triazine, Da definire	3.0
	Parsol EHT		Ethylhexyl triazone, Da definire	3.0
	Parsol EHS		Ethylhexyl salicylate, Da definire	3.0



## Procedure

- 1.Heat PHASE A at 75-80°C
- 2.Prepare the premix PHASE B, heat at 75-80°C and stir until complete dispersion of filters
- 3.Add PHASE B to PHASE A and stir
- 4.Cool down at room T under continous stirring