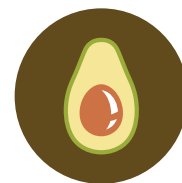


# Lipovol® A

Ultra-Nourishing Avocado Oil



**PRODUCT:** Lipovol® A

**EINECS #:** 232-428-0

**INCI NAME:** Persea Gratissima (Avocado) Oil

**CAS #:** 8024-32-6

## WHAT IS LIPOVOL® A?

**Lipovol® A** is a natural nourishing oil, rich in fatty acids and vitamins for beautiful and healthy skin, hair and nails. This high quality oil features high levels of fatty acids and vitamins -- including Omega-6, Omega-9 and vitamin E.

**Lipovol® A** is responsibly and securely sourced from an expert local manufacturer in Mexico who works directly with farmers. Production of this oil helps support local communities. The oil is made using an eco-friendly extraction method (solvent-free expeller pressing). It is derived from the fruit of the avocado tree, a plant native to Mexico and South America.

## WHAT DOES LIPOVOL® A DO?

This multifunctional botanical oil offers intense hydration, and conditioning as well as emollient properties, for smoother, softer skin and hair. It also helps to protect from daily stress while reducing visible signs of aging. Rich in anti-oxidants, avocado oil is known to fight free radical damage caused by environmental aggressors.

Luxurious and creamy, **Lipovol® A** spreads quickly and absorbs easily with no greasy after feel. It improves spreadability of formulas and creates a high-gloss finish.

## TYPICAL PROPERTIES OF LIPOVOL® A

Appearance	Clear, pale yellow to yellow liquid
Odor	Characteristic
Recommended Use Level	1-8%

## KEY BENEFITS

- Natural Emollient
- Responsibly & Securely Sourced
- Hydrating
- Anti-Oxidant
- Conditioning
- Smoothness & Softness
- High Shine

## IDEAL FOR USE

- Skin Care
- Hair Care
- Makeup
- Body Care
- Sun Care
- Nail Care



EMOLLIENTS

# Lipovol® A

## Ultra-Nourishing Avocado Oil

### HOW CAN LIPOVOL® A BE USED?

**Lipovol® A** is ideal for all skin types, hair types, and ages. This versatile ingredient can be used head to toe – on the face, lips, body, hair, scalp, and nails – suitable for all types of formulas.

**Lipovol® A** should be added into the oil phase of an emulsion with other oil phase ingredients. **Lipovol® A** should not be heated above 85°C for a prolonged period of time. This has the potential to cause discoloration. The addition of anti-oxidants, such as Vitamin E, is recommended to increase the shelf life of formulas containing natural oils.



### SENSORY PROFILE

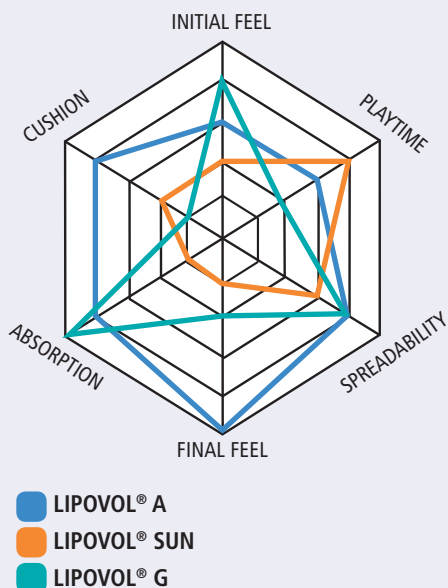
#### Results of a Sensory Evaluation:

**Lipovol® A** offers a unique sensory experience. The test compared an 8% **Lipovol® A** formula (simple emulsion) vs. the same formula base with 8% **Lipovol® SUN** (sunflower oil); or **Lipovol® G** (grape seed oil), without **Lipovol® A**. The results of the sensory evaluation showed that **Lipovol® A** provided a well-rounded sensory profile with excellent spreadability, cushion, absorption and final feel.



### THREE LIPOVOL NATURAL OILS TESTED AT 8% IN FORMULATION

#### SENSORIAL COMPARISON



All data, including the formulations and procedures discussed herein, to the knowledge of Vantage Specialty Chemicals, Inc. (Vantage), are believed to be correct, reliable and accurate. Please note; however, that Vantage does not warrant or guarantee any accuracy, reliability or completeness of the information contained herein. It is the user's responsibility to determine the suitability and completeness of such information for the user's particular use (including performing any necessary confirmatory tests). Vantage is not responsible or liable for any loss or damage that may occur from the use of this information, nor do we warrant against any patent infringement. Nothing contained herein shall be construed as providing any permission, recommendation, or inducement to practice any patented invention without permission of the patent owner.