

POLYGREEN SENSOLIVE

INCI name ⁽¹⁾	CAS number ⁽¹⁾	EINECS number ⁽¹⁾
Hydrogenated Olive Oil Unsaponifiables	---	---
Hydrogenated Ethylhexyl Olivatate	---	---
Dibutyl Adipate	105-99-7	203-350-4

(1) Reference: (<http://ec.europa.eu/consumers/cosmetics/cosing/index.cfm?fuseaction=search.simple>), CosIng, Europe.

INCI name ⁽²⁾	CAS number ⁽²⁾	EINECS number ⁽²⁾
Hydrogenated Olive Oil Unsaponifiables	INCI Monograph ID: 7216	---
Hydrogenated Ethylhexyl Olivatate	INCI Monograph ID: 16643	---
Dibutyl Adipate	105-99-7	203-350-4

(2) Reference: Personal Care Products Council. Available at: <http://webdictionary.personalcarecouncil.org/isp/Home.jsp>, USA

SPECIFICATION

Appearance (25°C)	: Liquid
Color	: Colorless to yellowish
Acidity Index (KOH 0.1N)	: 0.0 – 2.0 mg KOH/g
Iodine Index	: 0.0 – 4.0 g I / 100g
Saponification Index	: 238.0 – 260.00 mg KOH/g
Density (25°C)	: 0.83 – 0.90 g/ml
Refractive Index (25°C)	: 1.440 – 1.452
Odor	: Characteristic

PROPERTIES AND APPLICATION

POLYGREEN® SENSOLIVE is an emollient of natural origin based on olive oil. It represents a vegetable alternative to using silicones and/or silicones oils, because it confers a satin touch with excellent cutaneous penetration and a superior sensory with no oily residue. It is a product with a dry and soft touch. POLYGREEN® SENSOLIVE restores the skin's softness, smoothness and flexibility, and also fights against dryness and roughness. It is a highly stable product, perfectly compatible with the skin.

APPLICATION

POLYGREEN® SENSOLIVE is an emollient ingredient for cosmetic for universal use. It can be used up to 25% in formulations of body oils, and 2-5% in formulations of emulsions in general.

The main recommendations are:

- Skin Care: moisturizing and emollient emulsions, antiaging creams, and products for the eyes area.
- Hair Care: conditioners (rinse-off or not), styling gels, hair masks.
- Sun Care: emulsions and oils for sun care (before, during and after exposure).



- Make up: lipsticks, mascara for eye lashes, liquid foundation and makeup removers.

STORAGE

POLYGREEN® SENSOLIVE should be stored at room temperature, in a covered and dry area, in the original and closed packaging and protected from light.

SHELF LIFE

Thirty six (36) months from manufacturing date.

REFERENCES

1. *CosIng*, Europe (<http://ec.europa.eu/consumers/cosmetics/cosing/index.cfm?fuseaction=search.simple>)
2. Personal Care Products Council; *Online International Cosmetic Ingredient Dictionary & Handbook (w/INCI)*; Copyright© 2008 Personal Care Products Council. Available at: <http://webdictionary.personalcarecouncil.org/jsp/Home.jsp>, USA. Accessed in: Dec 16, 2016.