

according to Regulation (EC) No. 1907/2006

### Plantasens Olive Active HP

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Date of printing : 26.01.2016

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

**Trade name**

**Plantasens Olive Active HP**

**Chemical nature:** Unsaponifiable fraction of Olive Oil

**INCI name:** Olea Europaea (Olive) Oil unsaponifiables

**CAS number :** 156798-12-8

**EC number :** 232-277-0

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

**Relevant identified uses of the substance or mixture**

Type of use : Personal care

### 1.3. Details of the supplier of the safety data sheet

**Identification of the company**

Charkit Chemical Company, LLC.  
32 Haviland Street, Unit 1  
Norwalk, CT 06854  
USA

Telephone +1 203-299-3220

Fax +1 203-299-1355

### 1.4. Emergency telephone number

Chemtrec: 800-424-9300 (US) / +1-703-527-3887

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## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

**Classification (REGULATION (EC) No 1272/2008)**

Aspiration hazard, Category 1

H304: May be fatal if swallowed and enters airways.

### 2.2 Label elements

**Labelling (REGULATION (EC) No 1272/2008)**

Hazard pictograms :



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Signal word	:	Danger	
Hazard statements	:	H304	May be fatal if swallowed and enters airways.
Precautionary statements	:	<b>Response:</b> P301 + P310  P331 <b>Storage:</b> P405 <b>Disposal:</b> P501	IF SWALLOWED: Immediately call a POISON CENTER/doctor/.?. Do NOT induce vomiting.  Store locked up.  Dispose of contents/ container to an approved waste disposal plant.

## 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

According to the present state of knowledge provided this product is handled correctly, there is no danger to humans or the environment

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## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Substance name	:	Unsaponifiable fraction of Olive Oil
EC-No.	:	232-277-0
Chemical nature	:	Vegetable oil

### Hazardous components

Remarks	:	No hazardous ingredients
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## SECTION 4: First aid measures

### 4.1 Description of first aid measures

General advice	:	Remove/Take off immediately all contaminated clothing. Get medical advice/ attention if you feel unwell.
If inhaled	:	Move the victim to fresh air. If symptoms persist, call a physician.
In case of skin contact	:	IF ON SKIN: Wash with plenty of soap and water. Call a physician if irritation persists.

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- In case of eye contact : Rinse the affected eye with plenty of water, at the same time keep the unaffected eye well protected.  
In case of irritation consult an oculist
- If swallowed : Rinse mouth with water.  
Do NOT induce vomiting.  
Call in a physician immediately and show him the Safety Data Sheet.

#### 4.2 Most important symptoms and effects, both acute and delayed

- Symptoms : No symptoms known currently.
- Risks : No hazards known at this time.

#### 4.3 Indication of any immediate medical attention and special treatment needed

- Treatment : Treat symptomatically.

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### SECTION 5: Firefighting measures

#### 5.1 Extinguishing media

- Suitable extinguishing media : Water spray jet  
Alcohol-resistant foam  
Dry powder  
Carbon dioxide (CO<sub>2</sub>)
- Unsuitable extinguishing media : High volume water jet

#### 5.2 Special hazards arising from the substance or mixture

- Specific hazards during firefighting : In case of fire hazardous decomposition products may be produced such as:  
Carbon oxides

#### 5.3 Advice for firefighters

- Special protective equipment for firefighters : Self-contained breathing apparatus
- Further information : Cool container and metallic parts with a water spray jet

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### SECTION 6: Accidental release measures

#### 6.1 Personal precautions, protective equipment and emergency procedures

- Personal precautions : Wear personal protective equipment. Unprotected persons must be kept away.

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Ensure adequate ventilation.

## 6.2 Environmental precautions

Environmental precautions : The product should not be allowed to enter drains, water courses or the soil.

## 6.3 Methods and material for containment and cleaning up

Methods for cleaning up : Pump up larger quantities.  
Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).  
Treat recovered material as described in the section "Disposal considerations".

## 6.4 Reference to other sections

Information regarding Safe handling, see chapter 7., For personal protection see section 8., For disposal considerations see section 13.

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## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Advice on safe handling : Provide adequate ventilation.  
Avoid formation of oil dust.  
Avoid formation of aerosol.  
Handle substance within a closed system.  
With Local Exhaust Ventilation

Advice on protection against fire and explosion : Observe the general rules of industrial fire protection

Hygiene measures : Wash hands before breaks and at the end of workday. Use protective skin cream before handling the product. Take off immediately all contaminated clothing and wash it before reuse.

### 7.2 Conditions for safe storage, including any incompatibilities

Further information on storage conditions : Keep containers tightly closed in a cool, well-ventilated place.  
Keep away from heat. Keep away from direct sunlight.

### 7.3 Specific end use(s)

Specific use(s) : No further recommendations.

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## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

Contains no substances with occupational exposure limit values.

### 8.2 Exposure controls

#### Personal protective equipment

Eye protection : Safety glasses

#### Hand protection

Break through time : 480 min

Glove thickness : 0,7 mm

Remarks : Long-term exposure Impervious butyl rubber gloves

Break through time : 30 min

Glove thickness : 0,4 mm

Remarks : For short-term exposure (splash protection): Nitrile rubber gloves.

Remarks : These types of protective gloves are offered by various manufacturers. Please note the manufacturers' detailed statements, especially about the minimum thickness and the minimum breakthrough time. Consider also the particular working conditions under which the gloves are being used.

Skin and body protection : Wear suitable protective clothing.

Respiratory protection : Breathing apparatus needed only when aerosol or mist is formed.  
mask, comb.gas/particle filter

Protective measures : Do not breathe vapours, aerosols.  
Do not breathe mist.  
Avoid contact with skin and eyes.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

Appearance : Liquid, oily

Particle size : Not applicable

Colour : pale yellow

Odour : characteristic

Odour Threshold : not tested.

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pH	:	not determined
Melting point	:	not determined
Boiling point	:	> 150 °C (1 hPa)
Flash point	:	> 200 °C
Evaporation rate	:	not tested.
Upper explosion limit	:	not determined
Lower explosion limit	:	not determined
Combustion number :		Not applicable
Vapour pressure	:	not tested.
Relative vapour density	:	not tested.
Density	:	0,85 - 0,87 g/cm <sup>3</sup>
Bulk density	:	Not applicable
Solubility(ies)		
Water solubility	:	insoluble
Solubility in other solvents	:	Description: soluble in oils
Partition coefficient: n- octanol/water	:	not tested.
Auto-ignition temperature	:	> 200 °C
Decomposition temperature	:	not tested.
Viscosity		
Viscosity, kinematic	:	< 20,5 mm <sup>2</sup> /s (40 °C)
Explosive properties	:	no data available
Oxidizing properties	:	Not applicable

## 9.2 Other information

no data available

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## SECTION 10: Stability and reactivity

### 10.1 Reactivity

See section 10.3. "Possibility of hazardous reactions"

### 10.2 Chemical stability

Stable under normal conditions.

### 10.3 Possibility of hazardous reactions

Hazardous reactions : No dangerous reaction known under conditions of normal use.

### 10.4 Conditions to avoid

Conditions to avoid : see user defined free text

### 10.5 Incompatible materials

Materials to avoid : Strong oxidizing agents

### 10.6 Hazardous decomposition products

When handled and stored appropriately, no dangerous decomposition products are known

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## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

#### Acute toxicity

##### Product:

Acute oral toxicity : Remarks: not tested.

Acute inhalation toxicity : Remarks: not tested.

Acute dermal toxicity : Remarks: not tested.

#### Skin corrosion/irritation

##### Product:

Remarks: not tested.

#### Serious eye damage/eye irritation

##### Product:

Remarks: not tested.

#### Respiratory or skin sensitisation

##### Product:

Remarks: not tested.

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## **Germ cell mutagenicity**

### **Product:**

Germ cell mutagenicity-  
Assessment : No information available.

## **Carcinogenicity**

### **Product:**

Carcinogenicity -  
Assessment : No information available.

## **Reproductive toxicity**

### **Product:**

Reproductive toxicity -  
Assessment : No information available.

No information available.

## **STOT - single exposure**

### **Product:**

Remarks: not tested.

## **STOT - repeated exposure**

### **Product:**

Remarks: not tested.

## **Repeated dose toxicity**

### **Product:**

Remarks: not tested.

## **Further information**

### **Product:**

Remarks: According to experience, the product is considered to be harmless to health if used in the correct manner

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## **SECTION 12: Ecological information**

### **12.1 Toxicity**

#### **Product:**

Toxicity to fish : Remarks: not tested.

Toxicity to daphnia and other  
aquatic invertebrates : Remarks: not tested.



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Toxicity to algae : Remarks: not tested.

Toxicity to bacteria :  
Remarks: not tested.

## 12.2 Persistence and degradability

### Product:

Biodegradability : Result: Readily biodegradable  
Remarks: By analogy with a product of similar composition

## 12.3 Bioaccumulative potential

### Product:

Bioaccumulation : Remarks: not tested.

## 12.4 Mobility in soil

### Product:

Distribution among environmental compartments : Remarks: not tested.

## 12.5 Results of PBT and vPvB assessment

### Product:

Assessment : This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher..

## 12.6 Other adverse effects

### Product:

Environmental fate and pathways : no data available

Additional ecological information : Remarks: no data available

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## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

Product : Product should be taken to a suitable and authorized waste disposal site in accordance with relevant regulations and if necessary after consultation with the waste disposal operator and/or the competent Authorities

Contaminated packaging : Packaging that cannot be cleaned should be disposed of as product waste

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## SECTION 14: Transport information

### Section 14.1. to 14.5.

ADR	not restricted
ADN	not restricted
RID	not restricted
IATA	not restricted
IMDG	not restricted

### 14.6. Special precautions for user

See sections 6 to 8 of this Safety Data Sheet.

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code (International Bulk Chemicals Code)

No transport as bulk according IBC - Code.

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## SECTION 15: Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Other regulations : Apart from the data/regulations specified in this chapter, no further information is available concerning safety, health and environmental protection.

### 15.2 Chemical safety assessment

No Chemical Safety Assessment (CSA) is yet available for the substance, or for the component substances, contained in this product.

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## SECTION 16: Other information

### Further information

Other information : Observe national and local legal requirements

This information is believed to be accurate and is intended for general guidance. It should not be construed as a guarantee of its suitability for a particular application. Charkit Chemical Company, LLC. offers no warranties either expressed or implied, nor is freedom from any patent owned by Charkit Chemical Company, LLC. or others implied; neither is liability accepted for errors or omissions in the information. Typical properties of products are given for guidance only and do not necessarily represent manufacturing specifications.