

Printing date 27.06.2016 Version number 1 Revision: 17.11.2015

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

#### 1.1 Product identifier

Trade name: ECOS Parsley Plus

**Description / Product Code:** 9746, PL9746

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

No further relevant information available. **Application of the substance / the mixture:** 

Cleaning Product/ Detergent

All purpose Cleaner

# 1.3 Details of the supplier of the safety data sheet

## Manufacturer/Supplier:

Venus Labs/dba Earth Friendly Products 111. S Rohlwing Rd Addison, IL 60101

Phone: 800-595-1900 Chemtrec: 800-424-9300

## 1.4 Emergency telephone number:



Emergency telephone number: 112

## **SECTION 2: Hazards identification**

# 2.1 Classification of the substance or mixture

## Classification according to Regulation EC No 1272/2008 CLP:

This product does not meet the criteria for classification in any hazard class according to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.

#### 2.2 Label elements

Labelling according to Regulation EC No 1272/2008 CLP: Void

Hazard pictograms: Void

Signal word: Void

Hazard statements: Void

**Precautionary statements** P102 Keep out of reach of children.

# Regulation (EC) No 648/2004 on detergents / Labelling for contents non-ionic surfactants < 5% perfumes

perfumes 2.3 Other hazards

Results of PBT and vPvB assessment

**PBT:** Not applicable.

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vPvB: Not applicable.

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## **SECTION 3: Composition/information on ingredients**

3.2 Chemical characterisation: Mixtures

**Description:** Mixture consisting of substances below the concentration limits set out in Regulation (EU) 2015/830.

Ingredients according Regulation (EU) 830/2015: Void

## **SECTION 4: First aid measures**

# 4.1 Description of first aid measures

**General information:** Take affected persons out into the fresh air. **After inhalation:** Seek medical treatment in case of complaints. **After skin contact:** Generally the product does not irritate the skin.

After eye contact: Rinse opened eye for at least 15 minutes under running water.

**After swallowing:** 

Drink plenty of water and provide fresh air. Call for a doctor immediately.

Seek immediate medical advice.

- **4.2 Most important symptoms and effects, both acute and delayed** No further relevant information available.
- 4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

# **SECTION 5: Firefighting measures**

#### 5.1 Extinguishing media

Suitable extinguishing agents: CO2, powder or water spray. Fight larger fires with water spray.

- **5.2 Special hazards arising from the substance or mixture** No further relevant information available.
- 5.3 Advice for firefighters

**Protective equipment:** Self contained breathing apparatus and full protective clothing must be worn in case of fire.

Additional information Collect contaminated fire fighting water separately. It must not enter the sewage system.

## **SECTION 6: Accidental release measures**

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

Wear protective equipment. Keep unprotected persons away.

**6.2 Environmental precautions:** Do not allow to enter sewers/ surface or ground water.

#### 6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust, silica gel).

#### **6.4 Reference to other sections:**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

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## **SECTION 7: Handling and storage**

**7.1 Precautions for safe handling** Avoid contact with skin, eyes and clothing.

Information about fire - and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

Storage

**Requirements to be met by storerooms and receptacles:** Store in a cool location.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: None.

**7.3 Specific end use(s)** No further relevant information available.

## **SECTION 8: Exposure controls/personal protection**

## 8.1 Control parameters

## Ingredients with limit values that require monitoring at the workplace:

# 57-55-6 propane-1,2-diol

WEL (Great Britain) Long-term value: 474\* 10\*\* mg/m³, 150\* ppm

\*total vapour and particulates \*\*particulates

#### **DNELs**

Propane-1,2-diol cas number: 57-55-6

Workers long-term systemic effects via inhalation route: 168 mg/m³ Workers long-term local effects via inhalation route: 10 mg/m³ Consumers long-term systemic effects via inhalation route: 50 mg/m³ Consumers long-term local effects via inhalation route: 10 mg/m³

Ethanol cas number: 64-17-5

Workers long-term exposure systemic effects via inhalation route: 950 mg/m<sup>3</sup>

Workers acute/short term exposure local effects: 1900 mg/m<sup>3</sup>

Workers systemic effects long-term exposure via dermal route: 343 mg/kg bw/day General Population systemic effects long-term exposure via inhalation route: 114 mg/m³ General Population local effects acute/short term exposure via inhalation route: 950 mg/m³ General Population systemic effects long term exposure via dermal route: 206 mg/kg bw/day General Population systemic effects long term exposure via oral route: 87 mg/kg bw/day

**PNECs** 

Propane-1,2 -diol cas number: 57-55-6

Fresh water: 260 mg/l Marine water: 26 mg/l

Intermittent releases: 183 mg/l

STP: 20000 mg/l

Fresh water sediment : 572 mg/kg d.w. Marine sediment : 57.2 mg/kg d.w.

Soil: 50 mg/kg d.w.

Ethanol cas number: 64-17-5 Freshwater: 0.96 mg/l Marine water: 0.79 mg/l Intermittent releases: 2.75 mg/l

STP: 580 mg/l

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# Safety Data Sheet complying with Regulation 1907/2006/EC (REACH Regulation), EU 2015/830 and Regulation No 1272/2008/EC (CLP)

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Sediment (freshwater) : 3.6 mg/kg sediment dw

Sediment (marine water): 2.9 Soil: 0.63 mg/kg soil dw

# 8.2 Exposure controls

# Personal protective equipment

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

**Respiratory protection:** Not required.

Protection of hands: Not required under normal conditions of use.

Penetration time of glove material

The determined penetration times according to EN 374 part III are not performed under practical conditions. Therefore a maximum wearing time, which corresponds to 50% of the penetration time, is recommended.

**Eye protection:** Not required under normal conditions of use. **Body protection:** Not required under normal conditions of use.

# SECTION 9: Physical and chemical properties

<u> </u>	SECTION 9: Physical and chemical properties			
9.1 Information on basic physical and chemical properties General Information				
Appearance:				
Form:	Liquid			
Colour:	Whitish			
Odour:	Characteristic of the perfume			
	Parsley			
Odour threshold:	Not determined			
pH value:	5			
Melting point/Melting range:	Not determined			
<b>Boiling point/Boiling range:</b>	Not determined			
Flash point:	98 °C			
Flammability (solid, gaseous):	Not applicable			
Auto-ignition temperature:	Not determined			
<b>Decomposition temperature:</b>	Not determined			
Self-igniting:	Product is not selfigniting.			
Danger of explosion:	Product does not present an explosion hazard.			
Explosion limits:				
Lower:	Not determined			
Upper:	Not determined			
Vapour pressure:	Not determined			
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Density:Not determinedRelative densityNot determinedVapour densityNot determinedEvaporation rateNot determined

Solubility in / Miscibility with

water: Fully miscible

Partition coefficient (n-octanol/water): Not determined

**Viscosity:** 

**Dynamic:** Not determined **Kinematic:** Not determined

**9.2 Other information** No further relevant information available.

# **SECTION 10: Stability and reactivity**

10.1 Reactivity Stable under normal conditions

**10.2** Chemical stability

**Thermal decomposition / conditions to be avoided** Stable at environment temperature.

- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5** Incompatible materials No further relevant information available.
- 10.6 Hazardous decomposition products

Carbon monoxide Carbon dioxide

# **SECTION 11: Toxicological information**

# 11.1 Information on toxicological effects

Acute toxicity Based on available data, the classification criteria are not met.

**Skin corrosion/irritation** Based on available data, the classification criteria are not met.

Serious eye damage/irritation Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation Based on available data, the classification criteria are not met.

CMR effects (carcinogenity, mutagenicity and toxicity for reproduction)

**Germ cell mutagenicity** Based on available data, the classification criteria are not met.

Carcinogenicity Based on available data, the classification criteria are not met.

**Reproductive toxicity** Based on available data, the classification criteria are not met.

STOT-single exposure Based on available data, the classification criteria are not met.

STOT-repeated exposure Based on available data, the classification criteria are not met.

**Aspiration hazard** Based on available data, the classification criteria are not met.

# **SECTION 12: Ecological information**

## 12.1 Toxicity

Aquatic toxicity: No further relevant information available.



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# 12.2 Persistence and degradability

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

- **12.3 Bioaccumulative potential** No further relevant information available.
- **12.4 Mobility in soil** No further relevant information available.
- 12.5 Results of PBT and vPvB assessment

**PBT:** Not applicable. vPvB: Not applicable.

**12.6 Other adverse effects** No further relevant information available.

# **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

#### Recommendation



Dispose according to National Regulations.



Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Contact manufacturer for recycling information.

#### **Uncleaned packaging:**

## **Recommendation:**

Disposal must be made according to official regulations.

Packaging may be reused or recycled after cleaning.

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SECTION 14: Transport information		
14.1 UN-Number		
ADR, ADN, IMDG, IATA	Void	
14.2 UN proper shipping name		
ADR, ADN, IMDG, IATA	Void	
14.3 Transport hazard class(es)		
ADR, ADN, IMDG, IATA		
Class	Void	
14.4 Packing group		
ADR, IMDG, IATA	Void	
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14.5 Environmental hazards:	Not applicable.			
14.6 Special precautions for user	Not applicable.			
14.7 Transport in bulk according to Annex II of				
Marpol and the IBC Code	Not applicable.			
UN "Model Regulation":	Void			

# **SECTION 15: Regulatory information**

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

Detergent Regulation No. 648/2004/EC

CLP Regulation No. 1272/2008/EC

Regulation (EU) 2015/830

Regulation REACH (EC) 1907/2006

Council Directive 94/33/EC on the protection of young people at work, as ammended.

Directive 92/85/EEC on the introduction of measures to encourage improvements in the safety and health at work of pregnant workers and workers who have recently given birth or are breastfeeding, as ammended

#### Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed.

**National regulations:** 

Other regulations, limitations and prohibitive regulations

Substances of very high concern (SVHC) according to REACH, Article 57

It doesn't contain substances of very high concern (SVHC).

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

## **SECTION 16: Other information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

# Training hints

Suitable training on safety in handling, storing and converting the product should be given to the employees based on all the existing information.



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## **Abbreviations and acronyms:**

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International

Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

DNEL: Derived No-Effect Level (REACH)

PNEC: Predicted No-Effect Concentration (REACH)

PBT: Persistent, Bioaccumulative and Toxic SVHC: Substances of Very High Concern vPvB: very Persistent and very Bioaccumulative

\* Data compared to the previous version altered.

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