



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

Printing date 11.06.2016

Version number 2

Revision: 01.12.2015

**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1 Product identifier****Trade name:** Baby ECOS Laundry Lavender and Chamomile**Description / Product Code:** 9457 (9767)**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

For Laundry

**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: 800-451-9304

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:



GHS07

Eye Irrit. 2 H319 Causes serious eye irritation.

**2.2 Label elements**

Labelling according to Regulation EC No 1272/2008 CLP:

The product is classified and labelled according to the CLP regulation.

Hazard pictograms:



GHS07

**Signal word: Warning**

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**Hazard statements:****H319 Causes serious eye irritation.****Precautionary statements****P102 Keep out of reach of children.****P264 Wash thoroughly after handling.****P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.****P337+P313 If eye irritation persists: Get medical advice/attention.****Regulation (EC) No 648/2004 on detergents / Labelling for contents**

amphoteric surfactants, anionic surfactants, non-ionic surfactants &lt; 5%

preservation agents (PHENOXYETHANOL, 2-methyl-2H-isothiazol-3-one), perfumes

**2.3 Other hazards****Results of PBT and vPvB assessment****PBT: Not applicable.****vPvB: Not applicable.****SECTION 3: Composition/information on ingredients****3.2 Chemical characterisation: Mixtures****Description: Mixture of substances listed below with nonhazardous additions.****Ingredients according Regulation (EU) 830/2015:**

CAS: 61789-40-0 EINECS: 263-058-8	Cocoamidopropyl Betaine ⚠ Skin Irrit. 2, H315; Eye Irrit. 2, H319	2.5-<10%
CAS: 97375-27-4 EC number: 306-683-4	Sodium Coco-Sulfate ⚠ Acute Tox. 4, H302; Skin Irrit. 2, H315; Eye Irrit. 2, H319	0.1- <input type="checkbox"/> 2.5%
CAS: 68155-09-9 EINECS: 268-938-5	Cocamidopropylamine oxide ⚠ Eye Dam. 1, H318; ⚠ Acute Tox. 4, H302; Skin Irrit. 2, H315	0.1- <input type="checkbox"/> 2.5%

**SECTION 4: First aid measures****4.1 Description of first aid measures****General information:****Take affected persons out into the fresh air.****Seek immediate medical advice.****After inhalation:****In case of unconsciousness place patient stably in side position for transportation.****Seek medical treatment in case of complaints.****After skin contact:****Immediately wash with water and soap and rinse thoroughly.****If skin irritation continues, consult a doctor.****After eye contact: Rinse opened eye for at least 15 minutes under running water.**

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**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: CO<sub>2</sub>, 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.****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: Keep container tightly sealed.****7.3 Specific end use(s) No further relevant information available.****SECTION 8: Exposure controls/personal protection****Additional information about design of technical facilities: No further data; see item 7.**

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**8.1 Control parameters****Ingredients with limit values that require monitoring at the workplace:****The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.****Additional information:** The lists valid during the making were used as basis.**8.2 Exposure controls****Personal protective equipment****General protective and hygienic measures:****Keep away from foodstuffs, beverages and feed.****Wash hands before breaks and at the end of work.****Avoid contact with the eyes.****Respiratory protection:** Not required under normal conditions of use.**Protection of hands:****Not required under normal conditions of use.****Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.****Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation****Material of gloves****The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.****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**SECTION 9: Physical and chemical properties****9.1 Information on basic physical and chemical properties****General Information****Appearance:**

<b>Form:</b>	<b>Liquid</b>
<b>Colour:</b>	<b>Not determined</b>
<b>Odour:</b>	<b>Characteristic of the perfume</b>
<b>Odour threshold:</b>	<b>Not determined</b>

**pH value:** Not determined**Melting point/Melting range:** Not determined**Boiling point/Boiling range:** Not determined**Flash point:** Not applicable

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<b>Flammability (solid, gaseous):</b>	<b>Not applicable</b>
<b>Auto-ignition temperature:</b>	<b>Not determined</b>
<b>Decomposition temperature:</b>	<b>Not determined</b>
<b>Self-igniting:</b>	<b>Product is not selfigniting.</b>
<b>Danger of explosion:</b>	<b>Product does not present an explosion hazard.</b>
<b>Explosion limits:</b>	
<b>Lower:</b>	<b>Not determined</b>
<b>Upper:</b>	<b>Not determined</b>
<b>Vapour pressure:</b>	<b>Not determined</b>
<b>Density:</b>	<b>Not determined</b>
<b>Relative density</b>	<b>Not determined</b>
<b>Vapour density</b>	<b>Not determined</b>
<b>Evaporation rate</b>	<b>Not determined</b>
<b>Solubility in / Miscibility with water:</b>	<b>Fully miscible</b>
<b>Partition coefficient (n-octanol/water):</b>	<b>Not determined</b>
<b>Viscosity:</b>	
<b>Dynamic:</b>	<b>Not determined</b>
<b>Kinematic:</b>	<b>Not determined</b>
<b>Solvent content:</b>	
<b>Organic solvents:</b>	<b>0,0 %</b>
<b>VOC (EC)</b>	<b>0.47 %</b>
<b>9.2 Other information</b>	<b>No further relevant information available.</b>

### 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** No dangerous decomposition products known.

### SECTION 11: Toxicological information

**11.1 Information on toxicological effects**

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

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**LD/LC50 values relevant for classification:**

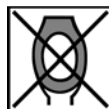
Oral	LD50	13602 mg/kg
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**Skin corrosion/irritation** Based on available data, the classification criteria are not met.**Serious eye damage/irritation**

Causes serious eye irritation.

**Respiratory or skin sensitisation** Based on available data, the classification criteria are not met.**CMR effects (carcinogenicity, 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.**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.**

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**Uncleaned packaging:**  
**Recommendation:**  
**Disposal must be made according to official regulations.**  
**Packaging may be reused or recycled after cleaning.**

### SECTION 14: Transport information

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

### SECTION 15: Regulatory information

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**  
**REACH Regulation 1907/2006/EC**  
**Regulation (EU) 2015/830**  
**CLP Regulation 1272/2008/EC**

**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).**

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**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.**

**Relevant phrases****H302 Harmful if swallowed.****H315 Causes skin irritation.****H318 Causes serious eye damage.****H319 Causes serious eye irritation.****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)**VOC:** Volatile Organic Compounds (USA, EU)**LC50:** Lethal concentration, 50 percent**LD50:** Lethal dose, 50 percent**PBT:** Persistent, Bioaccumulative and Toxic**SVHC:** Substances of Very High Concern**vPvB:** very Persistent and very Bioaccumulative**Acute Tox. 4:** Acute toxicity, Hazard Category 4**Skin Irrit. 2:** Skin corrosion/irritation, Hazard Category 2**Eye Dam. 1:** Serious eye damage/eye irritation, Hazard Category 1**Eye Irrit. 2:** Serious eye damage/eye irritation, Hazard Category 2

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