

according to 1907/2006/EC, Article 31

Printing date 29.10.2020 Version number 10 Revision: 29.10.2020

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

#### 1.1 Product Identifier:

### Trade name: HYGENIQ PERSONAL Hygiene Mist Pure Lemon

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

Product category: PC39 Cosmetics, personal care products

Application of the substance / the mixture: Professional and consumer use.

1.3 Details of the supplier of the safety data sheet:

Manufacturer / Importer / Supplier:

Hygeniq
Postbus 618
7500 AP Enschede
The Netherlands
Tel.: +31 53 4282860
Fax: +31 53 5393865
Email: info@hygeniq.com
www.hygeniq.com

Further information obtainable from: Product safety department.

1.4 Emergency telephone number:

Only for DOCTORS / FIRE BRIGADE / POLICE:

NL-Phone: +31 53 4282860 (During office hours)

#### **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture:

#### Classification according to Regulation (EC) No 1272/2008:

This product is not covered by Regulation (EC) no. 1272/2008. Is a cosmetic product and is covered by Regulation (EU) no. 1223/2009.

Aerosol 3 H229 Pressurised container: May burst if heated.

2.2 Label elements:

Labelling according to Regulation (EC) No 1272/2008: The product is classified and labelled according to the CLP regulation.

Hazard pictograms: Void Signal word: Warning Hazard statements:

H229 Pressurised container: May burst if heated.

**Precautionary statements:** 

P102 Keep out of reach of children.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P251 Do not pierce or burn, even after use.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

2.3 Other hazards:

Results of PBT and vPvB assessment:

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

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

3.2

**Description:** Mixture of harmless components.

Components: Void

Ingredients according to detergents regulation (EC nr. 648/2004):

perfumes

Additional information: For the wording of the listed hazard phrases See section 16.

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

### 4.1 Description of first aid measures:

After eye contact: No special measures required.

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After ingestion: No special measures required.

- 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, foam or water spray. Fight larger fires with water spray or alcohol resistant foam.

5.2 Special hazards arising from the substance or mixture: No further relevant information available.

5.3 Advice for firefighters:

Protective equipment: Wear self-contained respiratory protective device.

Additional information: Cool endangered tanks with water spray.

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

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

Wear protective equipment. Keep unprotected persons away.

Avoid breathing vapor and contact with eyes, skin and clothing.

### 6.2 Environmental precautions:

Remainder dilute with plenty of water.

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).

### 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: Store in cool, dry place in tightly closed receptacles.
- 7.2 Conditions for safe storage, including any incompatibilities:

Storage:

Requirements to be met by storerooms and tanks: Store only in the original receptacle.

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**

Additional information about design of technical facilities: No further data; see section 7.

#### 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:

Protection of hands:

Material of gloves: Not applicable.

Penetration time of glove material: Not applicable. Eye protection: Goggles recommended during refilling

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Limitation and supervision of exposure into the environment: Prevent spills from reaching surface waters or soil.

# **SECTION 9: Physical and chemical properties**

9.1 Information on basic physical and chemical properties:

**General Information:** 

Appearance: Cloudy Form: Aerosol

Colour: Colourless to light amber

Odour: Perfumed Odourless. Odour threshold: Not determined.

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pH-value at 20 °C:

Change in condition

Melting point/freezing point: Not determined. Initial boiling point and boiling range: Undetermined.

Flash point: Not applicable. Flammability (solid, gas): Not applicable.

Ignition temperature: Not determined **Decomposition temperature:** Not determined.

Auto-ignition temperature: Product is not self-igniting.

**Explosive properties:** Product does not present an explosion hazard.

Not determined.

**Explosion limits:** Lower:

Upper: Not determined. Vapour pressure at 20 °C: 23 hPa Density at 20 °C: 1.008 g/cm<sup>3</sup>

Relative density: Not determined Vapour density: Not determined. **Evaporation rate:** Not determined

Solubility in / Miscibility with:

Water: Fully miscible. Refraction Index: 1 337

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 recommended conditions.
- 10.2 Chemical stability:

Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.

- 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.

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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.

Primary irritant effect:

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

CMR effects (carcinogenic, mutagenic and reprotoxic):

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

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

Reprotoxicity: 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:** No further relevant information available.

12.3 Bioaccumulative potential: No further relevant information available.

12.4 Mobility in soil: No further relevant information available.

Additional ecological information:
General notes: Not hazardous for water.
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:** Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Contaminated packaging:

**Recommendation:** Disposal must be made according to official regulations.

Recommended cleansing agents: Water, if necessary together with cleansing agents.

## **SECTION 14: Transport information**

14.1 UN-Number:

ADR/RID/ADN, IMDG, IATA UN1950

14.2 UN proper shipping name:

ADR/RID/ADN: 1950 AEROSOLS IMDG: AEROSOLS

IATA: AEROSOLS, non-flammable

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**UN "Model Regulation":** 

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(Contd. of page 4) 14.3 Transport hazard class(es): ADR/RID/ADN: Class: 2 5A Gases. Label: 2.2 IMDG, IATA Class: 2.2 2.2 Label: 14.4 Packing group: ADR/RID/ADN, IMDG, IATA Void 14.5 Environmental hazards: Marine pollutant: 14.6 Special precautions for user: Warning: Gases. Hazard identification number (Kemler code): **EMS Number:** F-D,S-U **Stowage Code** SW1 Protected from sources of heat. SW2 Clear of living quarters. **Segregation Code** SG69 For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9. Stow "separated from" class 1 except for division 1.4. For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2. For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class 2. 14.7 Transport in bulk according to Annex II of Marpol and the IBC Code: Not applicable. Transport/Additional information: ADR/RID/ADN: Limited quantities (LQ): Excepted quantities (EQ): Not permitted as Excepted Quantity Transport category: Tunnel restriction code: Remarks: ≤ 450 l: -IMDG: Limited quantities (LQ): 1L Excepted quantities (EQ): Code: E0 Not permitted as Excepted Quantity Remarks:  $\leq$  450 l: -

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### **SECTION 15: Regulatory information**

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

Directive 2012/18/FII

Named dangerous substances - ANNEX I: None of the ingredients are listed. REGULATION (EC) No 1907/2006 ANNEX XVII: Conditions of restriction: 3

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

National regulations:

Water hazard class: Generally not hazardous for water.

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

#### **SECTION 16: Other information**

Training hints: Take care of good information, instruction and training for users.

Department issuing SDS: Environment protection department.

#### Abbreviations and acronyms:

ADN: Accord Européen relatif au Transport International des Marchandises Dangereuses par voie de Navigation intérieures (European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways)

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of

Dangerous Goods by Rail)

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)

PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative EC50: Effective Concentration, 50 percent

IOELVS: Indicative Occupational Exposure Limit Values

mPa.s: milliPascal per second Aerosol 3: Aerosols – Category 3

#### References:

This information is based on the current available data (suppliers of raw materials, chemistry maps, Annex VI)

 $See \ also \ the \ internet \ site: \ http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database$ 

### Revisions were made in sections marked with \*.

#### Disclaimer:

The information provided in this Material Safety Data Sheet has been prepared with the utmost care and corresponds to the most recent information available to the supplier on the date of publication mentioned in the header of every page. The contents of this Material Safety Data Sheet should not be considered as a guarantee for certain product properties or fitness for particular purposes. It is the obligation of the user to determine whether the product is suitable for the specific purpose, intended use and the method of application. This Safety Data Sheet only relates to the product described and does not apply to any not defined use or the use of the product in combination with other materials, substances or products. It is the responsibility of the user to use and handle the product with care and to comply with all applicable laws and regulations. The supplier accepts no liability for direct or indirect damages resulting from improper use of this Material Safety Data Sheet and / or the products described therein.

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