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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)

Printing date 08.05.2018 Version number 2 Revision: 26.04.2018

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

1.1 Product identifier

Trade name: PILLOW MIST LOTUS WHITE TEA 15ml/125ml

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: Room deodorant - Air freshener

1.3 Details of the supplier of the safety data

sheet Manufacturer/Supplier:

Prime Solutions 2 Deligiorgi str.

174 56, Alimos, Greece Tel.: +30 2109902641 Fax: +30 2109945660

e-mail:info@primesolutions.gr website: www.primesolutions.gr

Supplier/Distributor

Spring Air Deligiorgi

2 & Ionias

174 56 Alimos, Athens,

Greece Tel: +30 2109734805 Fax:+30 2109945660 e-mail:

info@springair.gr website: www.springair.gr

1.4 Emergency telephone number:



European Emergency Tel.: 112

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation EC No 1272/2008 CLP:



GHS02 flame

Flam. Liq. 3 H226 Flammable liquid and vapour.

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

2.2 Label elements

Labelling according to Regulation EC No 1272/2008 CLP:

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

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Hazard pictograms:



Signal word: Warning **Hazard statements:**

H226 Flammable liquid and vapour.

Precautionary statements

Keep out of reach of children. P102

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. P210

No smoking.

P403+P235 Store in a well-ventilated place. Keep cool.

P501 Dispose of contents/container in accordance with

local/regional/national/international regulations.

Additional information:

EUH208 Contains Geraniol. May produce an allergic reaction.

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: consisting of the following components.		
Ingredients:		
CAS: 64-17-5	ethanol	50-80%
EINECS: 200-578-6	♠ Flam. Liq. 2, H225	
Index number: 603-002-00-5	V	
Reg.nr.: 01-2119457610-43-XXXX		
CAS: 57-55-6	propane-1,2-diol	2,5-10%
EINECS: 200-338-0	substance with a Community workplace	
Reg.nr.: 01-2119456809-23-XXXX	exposure limit	
CAS: 78-70-6	Linalool	2,5%
EINECS: 201-134-4	🕔 Skin Irrit. 2, H315	
CAS: 106-24-1	Geraniol	2,5%
EINECS: 203-377-1	Eye Dam. 1, H318; (1) Skin Irrit. 2, H315;	
	Skin Sens. 1, H317	



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SECTION 4: First aid measures

4.1 Description of first aid measures

General information: Take affected persons out into the fresh air. **After inhalation:** Dust and fumes from processing: Remove to fresh air **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.

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: Dry powder

5.2 Special hazards arising from the substance or

mixture No further relevant information available.

5.3 Advice for firefighters

Protective equipment: No special measures required.

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).

Do not flush with water or aqueous cleansing

agents 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 No special precautions are necessary if used correctly.

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Information about fire - and explosion protection:





Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

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:

Store away from flammable substances.

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.

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:			
64-17	64-17-5 ethanol		
WEL	WEL Long-term value: 1920 mg/m³, 1000 ppm		
57-55	-6 propane-1,2-diol		
WEL	Long-term value: 474* 10** mg/m³, 150* ppm		
	*total vapour and particulates **particulates		

Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls

Personal protective equipment

General protective and hygienic measures: Wash hands before breaks and at the end of work. **Respiratory protection:** Not required.

Protection of hands:



Protective gloves

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 preparation of several substances, the resistance of the glove material can not be calculated in advance and

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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:





Goggles recommended during refilling

Body protection: Not required under normal conditions of use.

SECTION 9: Physical and chemical properties

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9.1 Information on basic physical and chemical properties				
General Information				
Appearance:	A 1			
Form: Colour:	Aerosol			
Odour:	Transparent Characteristic			
Odour threshold:	Not determined			
pH value:	Not determined			
Melting point/Melting range:	Not determined			
Boiling point/Boiling range:	78 °C			
Flash point:	23 °C (ISO 2719A/02 mod)			
Flammability (solid, gaseous):	Not applicable			
Auto-ignition temperature:	371 °C			
Decomposition temperature:	Not determined			
Self-igniting:	Product is not selfigniting.			
Danger of explosion:	Product is not explosive. However, formation of			
	explosive air/vapour mixtures are possible.			
Explosion limits:				
Lower:	3,5 Vol %			
Upper:	15,0 Vol %			
Vapour pressure:	Not determined			
Density:	Not determined			
Relative density	Not determined			
Vapour density	Not determined			

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Evaporation rate Not determined

Solubility in / Miscibility with

water: Easily soluble.

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 No further relevant information available.

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.

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 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:

Ethanol, cas: 64-17-5

Fish toxicity LC50:> 10000 mg / 1

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Daphnia toxicity, CEE0:> 7800 mg / 1

Bacterial toxicity (Ps putida) CEE0:> 6500 mg / 1

Algal toxicity (SC. Quadricauda), CEE0:> 5000 mg / 1

Algal toxicity (M. Acruginosa), CEE0:> 1450 mg / 1

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

LC50 Oncorhynchus mykiss, 96 h: 40.613 mg/l

LC50 Ceriodaphnia dubia, 48 h: 18.340 mg/l

LC50 Mysidopsis bahia, 96 h: 18.800 mg/l

ErC50 Selenastrum capricornutum, 96 h: 19.000 mg/l

ErC50 Skeletonema costatum,96 h: 19.100 mg/l

- 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.
- 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.

SECTION 14: Transport information

14.1 UN-Number

ADR, IMDG, IATA 1993

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14.2 UN proper shipping name	
ADR	1993 FLAMMABLE LIQUID, N.O.S.
	(ETHANOL (ETHYL ALCOHOL))
IMDG	FLAMMABLE LIQUID, N.O.S. (ETHANOL
	(ETHYL ALCOHOL))
IATA	FLAMMABLE LIQUID, N.O.S. (ETHANOL)
14.3 Transport hazard class(es)	
ADR, IMDG, IATA	
Class	3 Flammable liquids.
Label	3
14.4 Packing group	
ADR, IMDG, IATA	III
14.5 Environmental hazards:	Not applicable.
14.6 Special precautions for user	Warning: Flammable liquids.
Danger code (Kemler):	30
EMS Number:	F-E, <u>S-E</u>
14.7 Transport in bulk according to A	nnex
II of Marpol and the IBC Code	Not applicable.
Transport/Additional information:	
ADR	
Excepted quantities (EQ):	E1
Limited quantities (LQ)	LQ7
Transport category	3

SECTION 15: Regulatory information

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

D/E

REACH Regulation 1907/2006/EC

Regulation (EU) 2015/830

Tunnel restriction code

CLP Regulation 1272/2008/EC

Constituents of the mixture that fall within the scope of REACH Regulation

1907/2006/EC, have been (pre)-registered from their suppliers.

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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.

Relevant phrases

H225 Highly flammable liquid and vapour.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage.

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.

Department issuing MSDS:

Product safety department.



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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)

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

vPvB: very Persistent and very Bioaccumulative

Flam. Liq. 2: Flammable liquids, Hazard Category $\boldsymbol{2}$

Flam. Liq. 3: Flammable liquids, Hazard Category 3

Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2

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Eye Dam. 1: Serious eye damage/eye irritation, Hazard Category 1

Skin Sens. 1: Sensitisation - Skin, Hazard Category 1

* Data compared to the previous version altered.

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