COSMOS

SAFETY DATA SHEET according to EC 1907/2006

PRODUKT: PAPER AIR FRESHENER - New Car

Created: 09.12.2011 Revised: Date of print: 12.03.2014

Number SDS: 191 019 054 (paat)

SECTION 1. IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND OF THE COMPANY/UNDERTAKER

1.1 Product identifer: Paper air freshener –New Car

Product name: Cosmos – New Car

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

Paper air freshener

1.3 Details of the supplier of the safety data sheet

Commercial name: Cosmos Motor Accessories Ltd

Place of business activity (operation unit): 30 Vicarage Road, Watford Hertfordshire, WD18 0EH, England

Identification number: 06281308

Telephone/Fax: +44 (0)845 194 7377, +44 (0)845 194 7378

e-mail: sales@comotpro.com website: www.comotpro.com

1.4 For non emergency situations, please contact telephone: For non emergency situations, please contact telephone:

0845 194 7377 between the hours of 9am and 5pm'

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SECTION 2. HAZARD IDENTIFICATION

2.1 Classification of the substance or mixture

In compliance with directives 67/548/EEC, 1999/45/EC and their amendments.

Irritant

May produce an allergic reaction.

Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

2.2 Label elements

In compliance with directives 67/548/EEC, 1999/45/EC and their amendments.

X

Hazard symbols:

Contains:

Lilial, Limonen, Citronellol, Benzyl salicylate, Coumarin

Risk phrase:

R 43 May cause sensitisation by skin contact.

R 51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Safety phrase:

S 2 Keep out of the reach of children.

S 24/25 Avoid contact with skin and eyes.

S 46 If swallowed, seek medical advice immediately and show this container or label.

2.3 Other hazards

No other hazards are known.

SECTION 3. COPMOSITION / INFORMATION ON INGREDIENTS

3.1 Chem. Characterization :- (substance)
-REACh - No. :-

3.2 Mixtures

Chemical name	Concentration or range in %	Warning symbol	EINECS	CAS number	R-phrases
Pin-2(3)-ene	0,6 - < 2,5	Xn, N	201-291	80-56-8	10-36/38-51/53-65
limonen	0,6 - < 2,5	Xi, N	227-813-5	5989-27-5	10-38-43-50/53
4-terc.butylcyclohexyl acetate	0,6 - < 2,5	N	250-954-9	32210-23-4	51/53
nopyl acetate	0,6 - < 2,5		204-891-9	128-51-8	52/53
2-(4-terc-butylbenzyl)propanal (Lilial)	< 0,7	Xn, Xi, N	201-289-8	80-54-6	22-43-62-51/53
Coumarin	< 0,7	Xn, Xi	202-086-7	91-64-5	22-43
1,3,4,6,7,8,-hexahydro-4,6,6,7,8,8-hexamethylcyclopenta-gamma-2-benzopyran (HHCB)	< 0,7	N	214-946-9	1222-05-5	50/53
diphenylether	< 0,7	N	202-981-2	101-84-8	51/53
α – hexyl cinnamic aldehyde	< 0,7	Xi	202-983-3	101-86-0	43
geranyl acetate	< 0,7	N	203-341-5	105-87-3	51/53
10-undecenal	< 0,7	Xi, N	203-973-1	112-45-8	38-51/53
benzyl salicylate	< 0,7	Xi, N	204-262-9	118-58-1	43-51/53
butylated hydroxytoluene	< 0,7	N	204-881-4	128-37-0	50/53
methyl ionone (mixture of isomers)	< 0,7	N	215-635-0	1335-46-2	51/53
citronellyl acetate	< 0,7	Xi, N	205-775-0	150-84-5	38-51/53
acetyl cedrene	< 0,7	N	251-020-3	32388-55-9	50/53

Název souboru: SDS_PAP_191_019_054_EN.doc

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trans-anethole [(e)anethole]	< 0,7	N	224-052-0	4180-23-8	51/53
caryophyllene acetate	< 0,7	Xi	260-555-1	57082-24-3	43
beta-naphthyl ethyl ether (nerolin bromeliad)	< 0,7	Xi, N	202-226-7	93-18-5	38-51/53
citronellol	< 0,7	Xi,N	203-375-0	106-22-9	38-43-51/53

Full text of the R-phrases is given in point 16.

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SECTION 4. FIRST AID MEASURES

4.1 Description of first aid measures

In the event of splashes or contact with eyes:

Wash thoroughly with soft, clean water for 15 minutes holding the eyelids open. Remove contact lenses.

In the event of splashes or contact with skin:

Remove at once any soiled garment. Wash at once and abundantly in water during at least 15 minutes.

In the event of swallowing:

In the event of swallowing, if the quantity is small (no more than one mouthful), rinse the mouth with water and consult a

Seek medical attention immediately, showing the label.

If swallowed accidentally, call a doctor to ascertain whether observation and hospital care will be necessary. Show the label. Avoid vomitting if possible.

4.2 Most important symptoms and effects, both acute and delayed

No data available.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

SECTION 5. FIREFIGHTING MEASURES

5.1 Extinguishing media

In the event of fire, use specifically suitable extinguishing agents. Never use water.

Suitable methods of extinction

In the event of a fire, use:

sprayed water or water mist

Unsuitable methods of extinction

In the event of a fire, do not use:

- water jet

5.2 Special hazards arising from the substance or mixtur

There is a danger of the formation of carbon oxides and smoke during burning. Inhalation of hazardous decomposition products of burning may have detrimental effect to health.

Advice for for firefighters

No data available.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment. Remove all sources of ignition. Provide adequate ventilation. See protective measures under point 7 and 8.

6.2 Environmental precautions

Do not allow to enter drains/surface water/ground-water. Retain contaminated washing water and dispose it.

6.3 Methods and material for containment and cleaning up

Take up mechanically, placing in appropriate containers for disposal. Ventilate affected area.

6.4 Reference to other sections

No data available.

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Always wash hands after handling.

Remove and wash contaminated clothing before re-using.

Ensure that there is adequate ventilation, especially in confined areas.

Fire prevention:

Handle in well-ventilated areas.

Never inhale this mixture.

Prevent access by unauthorised personnel.

Recommended equipment and procedures:

For personal protection, see section 8.

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Observe precautions stated on label and also industrial safety regulations

Packages which have been opened must be reclosed carefully and stored in an upright position

Prohibited equipment and procedures:

No smoking, eating or drinking in areas where the mixture is used.

7.2 Conditions for safe storage, including any incompatibilities

Store products in tightly closed, original containers in cool, dry, place.

Packaging

Always keep in packaging made of an identical material to the original

7.3 Specific end use (s)

No data available.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

8.1.1 Occupational exposure limits

France (INRS - ED984)

CAS	VME mg/m ³	VME ppm	VLE mg/m ³	VLE ppm	Notes	TMP No.:
128-37-0	-	10	-	-	-	84
101-84-5	1	7				

Germany - AGW (BAuA - TRGS 900, 21/06/2010)

CAS	VME ml/m ³	VME mg/m ³	Excess (I)	Notes
101-84-8	1	7,1	1	DFG

8.2 Exposure controls

Personal protection measures, such as personal protective equipment

Use personal protective equipment that is clean and has been properly maintained.

Store personal protective equipment in a clean place, away from the work area.

Never eat, drink or smoke during use. Remove and wash contaminated clothing before re-using. Ensure that there is adequate ventilation, especially in confined areas.

Eye / face protection

Avoid contact with eyes.

Use eye protectors designed to protect against liquid splashes

Before handling, wear safety goggles in accordance with standard EN166.

Hand protection

Gloves must be selected according to the application and duration of use at the workstation.

Use appropriate gloves.

Wash hands before breaks and at once after manipulation of the product.

Body protection

Avoid skin contact.

Wear suitable protective clothing

Suitable type of protective clothing:

In the event of substantial spatter, wear liquid-tight protective clothing against chemical risks (type 3) in accordance with EN14605 to prevent skin contact.

In the event of a risk of splashing, wear protective clothing against chemical risks (type 6) in accordance with EN13034 to prevent skin contact.

Work clothing worn by personnel shall be laundered regularly.

After contact with the product, all parts of the body that have been soiled must be washed.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state	Solid	
Colour	Various depending on print	
Odour:	Woody aromatic	
pH	Not relevant	
Boiling point/boiling range	Not relevant	
Flash point	Not determined	
Vapour pressure	Not relevant	
Density	< 1 g/cm ³	

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Water solubility	Insoluble
Viscosity	not relevant
Melting point/melting range	not relevant
Self-ignition temperature	not relevant
Decomposition point/decomposition range	not relevant

SECTION 10. STABILITY AND REACTIVITY

Stable in the conditions of storage above.

No dangerous reaction known at the conditions recommended for use and storage, during the period of three year recommended.

10.1 Reactivity

No data available.

10.2 Chemical stability

This mixture is stable under the recommended handling and storage conditions in section 7.

10.3 Possibility of hazardous reactions

No data available.

10.1 Conditions to avoid

No data available.

10.5. Incompatible materials

No unsuitable materials are known

10.6. Hazardous decomposition products

The thermal decomposition may release/form:

- carbon monoxide (CO)
- carbon dioxide (CO₂)

SECTION 11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

No data is available regarding the preparation itself.

However, exposure of this preparation could lead to health problems for especially sensitive subjects or due to unforseeable reasons.

Other data:

CAS 5989-27-5: IARC Group 3: The agent is not classifiable as to its carcinogenicity to humans.

CAS 128-37-0 : IARC Group 3: The agent is not classifiable as to its carcinogenicity to humans.

CAS 91-64-5: IARC Group 3: The agent is not classifiable as to its carcinogenicity to humans

SECTION 12. ECOLOGICAL INFORMATION

Harmful to aquatic life with long lasting effects.

The product must not be allowed to run into drains or waterways.

12.1 Toxicity

Ecotoxicity of the preparation components	CAS 5989-27-5	CAS 32388-55-9	CAS 80-56-8	CAS 1222-05-5
LC ₅₀ (96 hours, fish):	0,7 mg/1	3,00 mg/1	10-20 mg/1	0,452 mg/1

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

No data available.

12.6. Other adverse effects

Germany: WGK 2 (VwVwS vom 17/05/99, KBws)

SECTION 13. DISPOSAL CONSIDERATIONS

Proper waste management of the mixture and/or its container must be determined in accordance with Directive 2008/98/EC.

13.1 Waste treatment methods

Dispose of waste according to applicable local, state and federal regulations.

Do not pour into drains or waterways.

Waste:

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Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.

Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company.

Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

Soiled packaging:

Empty container completely. Keep label(s) on container.

Give to a certified disposal contractor.

Waste code - contaminated packaging 15 01 01 Paper and cardboard packaging

15 01 02 Plastic packaging

Appropriate disposal/packaging

Non-contaminated packages may be recycled

SECTION 14. TRANSPORT INFORMATION

14.1 Land transport according to ADR/RID : None hazardous materials.
 14.2 Marine transport according to IMDG-Code: None hazardous materials.

14.3 Air transport according to IATA-DGR : None hazardous materials.

SECTION 15. REGULATORY INFORMATION

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

Particular provisions:

No data available.

15.2. Chemical safety assessment

No data available.

SECTION 16. OTHER INFORMATION

Since the user's working conditions are not known by us, the information supplied on this safety data sheet is based on our current level of knowledge and on national and community regulations.

The mixture must not be used for other uses than those specified in section 1 without having first obtained written handling instructions.

It is at all times the responsibility of the user to take all necessary measures to comply with legal requirements and local regulations.

The information in this safety data sheet must be regarded as a description of the safety requirements relating to the mixture and not as a guarantee of the properties thereof.

Relevant R-phrases (Number and full text)

10	Flammable
22	Harmful if swallowed
36/38	Irritating to eyes and skin.
38	Irritating to skin
43	May cause sensitisation by skin contact.
50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
52/53	Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
62	Possible risk of impaired fertility
65	Harmful: may cause lung damage if swallowed.

Abbreviations:

ADR: European agreement concerning the international carriage of dangerous goods by Road.

IMDG: International Maritime Dangerous Goods.

IATA: International Air Transport Association.

ICAO: International Civil Aviation Organisation

RID: Regulations concerning the International carriage of Dangerous goods by rail.

WGK: Wassergefahrdungsklasse (Water Hazard Class).

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