

Procter&Gamble

Household Care Products – Europe

SAFETY DATA SHEET (2001/58/EC)

Reference: 130 – Issue 1

FEB09C – Issue 1

Issue date: August 2, 2007

Valid until superseded

SDS NOTICE: New Issue

Changes versus previous issue of this SDS: **New issue**

1. Identification of the Substance/Preparation	Febreze Plug & Refresh Spring Awakening/Morning Dew fragrances																																																							
Company Name: Address: Telephone #: Emergency phone #: Email Address:	Procter & Gamble UK Brooklands, Weybridge, Surrey KT13 0XP, UK Tel: 01932 89 6000 Fax: 01932 89 6200 0800 328 2882 (UK); 1800 535 633 (ROI) rose.yd@pg.com																																																							
2. Hazards identification	This product is classified as dangerous according to EU Directive 1999/45/EC. Eye contact: Transient superficial irritation. Skin contact: Prolonged exposure may cause skin irritation. Ingestion: Possible mild gastro-intestinal irritation with nausea and vomiting. Inhalation: Inhaling aerosolized product may cause mild irritation of the respiratory system																																																							
3. Composition/information on ingredients	A liquid air refresher containing 2 perfume fragrances: Spring Awakening, containing: <table border="1"><thead><tr><th>Common Name</th><th>CAS</th><th>EINECS/ELINCS</th><th>Classification</th><th>Conc.</th></tr></thead><tbody><tr><td>2-PHENYLETHANOL</td><td>60-12-8</td><td>200-456-2</td><td>Xi; R36</td><td>1 – 5 %</td></tr><tr><td>2-TERT-BUTYL CYCLOHEXYL ACETATE</td><td>88-41-5</td><td>201-828-7</td><td>N; R51/53</td><td>1 – 5 %</td></tr><tr><td>3,7-DIMETHYL-6-OCTEN-1-YL ACETATE (MAIN COMPONENT)</td><td>150-84-5</td><td>205-775-0</td><td>Xi, N; R38, R51/53</td><td>1 – 5 %</td></tr><tr><td>3-(3,4-METHYLENEDIOXYPHENYL)-2-METHYLPROPANAL</td><td>1205-17-0</td><td>214-881-6</td><td>N; R51/53</td><td>< 1 %</td></tr><tr><td>IONONE, METHYL-</td><td>1335-46-2</td><td>215-635-0</td><td>N; R51/53</td><td>< 1 %</td></tr><tr><td>CITRONELLOL</td><td>106-22-9</td><td>203-375-0</td><td>Xi, N; R38, R43, R51/53</td><td>< 1 %</td></tr><tr><td>2-PROPENYL HEPTANOATE</td><td>142-19-8</td><td>205-527-1</td><td>Xn, N; R21/22, R38, R50/53</td><td>< 1 %</td></tr><tr><td>3-(3-ISOPROPYLPHENYL)BUTANAL</td><td>125109-85-5</td><td>412-050-4</td><td>N; R51/53</td><td>< 1 %</td></tr><tr><td>HEXYL 2-HYDROXYBENZOATE</td><td>6259-76-3</td><td>228-408-6</td><td>Xi, N; R38, R50/53</td><td>< 1 %</td></tr><tr><td>D-LIMONENE</td><td>2989-27-5</td><td>227-813-5</td><td>Xi, N; R10, R38, R43, R50/53</td><td>< 1 %</td></tr></tbody></table>	Common Name	CAS	EINECS/ELINCS	Classification	Conc.	2-PHENYLETHANOL	60-12-8	200-456-2	Xi; R36	1 – 5 %	2-TERT-BUTYL CYCLOHEXYL ACETATE	88-41-5	201-828-7	N; R51/53	1 – 5 %	3,7-DIMETHYL-6-OCTEN-1-YL ACETATE (MAIN COMPONENT)	150-84-5	205-775-0	Xi, N; R38, R51/53	1 – 5 %	3-(3,4-METHYLENEDIOXYPHENYL)-2-METHYLPROPANAL	1205-17-0	214-881-6	N; R51/53	< 1 %	IONONE, METHYL-	1335-46-2	215-635-0	N; R51/53	< 1 %	CITRONELLOL	106-22-9	203-375-0	Xi, N; R38, R43, R51/53	< 1 %	2-PROPENYL HEPTANOATE	142-19-8	205-527-1	Xn, N; R21/22, R38, R50/53	< 1 %	3-(3-ISOPROPYLPHENYL)BUTANAL	125109-85-5	412-050-4	N; R51/53	< 1 %	HEXYL 2-HYDROXYBENZOATE	6259-76-3	228-408-6	Xi, N; R38, R50/53	< 1 %	D-LIMONENE	2989-27-5	227-813-5	Xi, N; R10, R38, R43, R50/53	< 1 %
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3. <u>Composition/information on ingredients (cont)</u>	A liquid air refresher containing 2 perfume fragrances: Morning Dew, containing: <table border="1" data-bbox="512 533 1501 936"><thead><tr><th>Common Name</th><th>CAS</th><th>EINECS/ELINCS</th><th>Classification</th><th>Conc.</th></tr></thead><tbody><tr><td>2-METHYL-3-(4-ISOPROPYLPHENYL)PROPANAL</td><td>103-95-7</td><td>203-161-7</td><td>Xi, N; R38, R51/53</td><td>5 – 10 %</td></tr><tr><td>4-(2,6,6-TRIMETHYL-1-CYCLOHEXEN-1-YL)-3-BUTEN-2-ONE</td><td>8013-90-9</td><td>232-396-8</td><td>N; R51/53</td><td>1 – 5 %</td></tr><tr><td>3-METHYL-5-PHENYL-1-PENTANOL</td><td>55066-48-3</td><td>259-461-3</td><td>Xi; R41</td><td>1 – 5 %</td></tr><tr><td>2-TERT-BUTYL CYCLOHEXYL ACETATE</td><td>88-41-5</td><td>201-828-7</td><td>N; R51/53</td><td>1 – 5 %</td></tr><tr><td>3A,4,5,6,7,7A-HEXAHYDRO-4,7-METHANO-1H-INDEN-5(6)-YL PROPIONATE</td><td>68912-13-0</td><td>272-805-7</td><td>N; R51/53</td><td>1 – 5 %</td></tr><tr><td>4-UNDECANOLIDE</td><td>104-67-6</td><td>203-225-4</td><td>N; R51/53</td><td>1 – 5 %</td></tr><tr><td>DODECANAL</td><td>112-54-9</td><td>203-983-6</td><td>Xi, N; R38, R51/53</td><td>< 1 %</td></tr><tr><td>METHOXY DICYCLOPENTADIENE CARBOXALDEHYDE</td><td>86803-90-9</td><td>429-860-9</td><td>Xi, N; R36, R43, R51/53</td><td>< 1 %</td></tr><tr><td>D-LIMONENE</td><td>2989-27-5</td><td>227-813-5</td><td>Xi, N; R10, R38, R43, R50/53</td><td>< 1 %</td></tr></tbody></table>	Common Name	CAS	EINECS/ELINCS	Classification	Conc.	2-METHYL-3-(4-ISOPROPYLPHENYL)PROPANAL	103-95-7	203-161-7	Xi, N; R38, R51/53	5 – 10 %	4-(2,6,6-TRIMETHYL-1-CYCLOHEXEN-1-YL)-3-BUTEN-2-ONE	8013-90-9	232-396-8	N; R51/53	1 – 5 %	3-METHYL-5-PHENYL-1-PENTANOL	55066-48-3	259-461-3	Xi; R41	1 – 5 %	2-TERT-BUTYL CYCLOHEXYL ACETATE	88-41-5	201-828-7	N; R51/53	1 – 5 %	3A,4,5,6,7,7A-HEXAHYDRO-4,7-METHANO-1H-INDEN-5(6)-YL PROPIONATE	68912-13-0	272-805-7	N; R51/53	1 – 5 %	4-UNDECANOLIDE	104-67-6	203-225-4	N; R51/53	1 – 5 %	DODECANAL	112-54-9	203-983-6	Xi, N; R38, R51/53	< 1 %	METHOXY DICYCLOPENTADIENE CARBOXALDEHYDE	86803-90-9	429-860-9	Xi, N; R36, R43, R51/53	< 1 %	D-LIMONENE	2989-27-5	227-813-5	Xi, N; R10, R38, R43, R50/53	< 1 %
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4. <u>First-aid measures</u>	Eye contact: Rinse thoroughly with plenty of water for several minutes. If symptoms persist, seek medical advice. Skin contact: Rinse affected area with water. If needed apply cold compress to relieve irritation. If symptoms persist, discontinue use of product and seek medical advice. Ingestion: Drink a glass of water to dilute product. Do not induce vomiting. Act immediately in order to prevent further irritation of mouth, throat and stomach mucosa. If symptoms persist, if persistent vomiting occurs or if blood tinged vomitus is present, seek medical advice. Inhalation: Go into open air and ventilate suspected area. If irritation is experienced, mouth and throat may be rinsed with water. Aerosolized product adhering to the nasal cavity may be rinsed / diluted with saline/plain water. If irritation or asthma-like symptoms persist, seek medical advice.																																																		
5. <u>Fire fighting measures</u>	Not explosive. Not auto-flammable. Not flammable. The product itself will not burn. If anything, packaging may be involved in a fire. Use CO ₂ , dry chemical powders or alcohol resistant foam. If water is used, contain run-off.																																																		
6. <u>Accidental release measures</u>	Avoid spillage into sewers or surface water. For large spills: pump into plastic containers and rework/dispose as per local legislation. For small spills: use non-combustible absorbant and shovel into container for disposal.																																																		
7. <u>Handling and storage</u>	Store in a cool and dry area.																																																		
8. <u>Exposure controls / Personal protection</u>	Not a hazard in normal use. No personal protective equipment required.																																																		
9. <u>Physical and chemical properties</u>	Appearance: colourless to very slightly yellow liquids Odour: perfumed Not Flammable. Non-Explosive. Non-Oxidizing. Relative density: ca. 0.93 g/ml Water solubility: high																																																		

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10. <u>Stability and reactivity</u>	Stable under normal conditions.
11. <u>Toxicological information</u>	<p>Not acutely toxic; may cause vomiting. If large quantities are ingested, treat symptomatically. Do not induce vomiting. If irritant effects are seen, these will be mild to moderate, depending on exposure. If in contact with eyes, flushing with water is recommended.</p> <p>Estimated acute oral toxicity: LD50 (rats) \geq 5 g/kg Eye irritation: Slightly irritating to eyes Skin irritation: Slightly irritating to skin Chronic toxicity: Repeated exposure to low levels (e.g. on fabrics) will not cause adverse effects. Contact sensitization: May produce an allergic reaction</p>
12. <u>Ecological information</u>	<p>The product is intended for wide dispersive use and is compatible with the down-the-drain disposal route.</p> <p>The product is considered harmful to aquatic organisms and may cause long-term adverse effects in the environment.</p>
13. <u>Disposal considerations</u>	Observe safe handling precautions and local legislation.
14. <u>Transport information</u>	Not subject to ADR/IATA/IMDG codes.
15. <u>Regulatory information</u>	<p>This product is classified as R52/53 (Harmful to aquatic organisms. May cause long-term adverse effects in the aquatic environment) according to EU Directive 1999/45/EC and national laws.</p> <p>All substances in the preparation are registered in the EU.</p> <p><u>Label information:</u> Contains Methoxy Dicyclopentadiene Carboxyaldehyde, Butylphenyl Methylpropional, 2,4-Dimethyl-3-Cyclohexene Carboxyaldehyde, Citronellol, Delta Damascone, Limonene. May produce an allergic reaction. Harmful to aquatic organisms. May cause long-term adverse effects in the aquatic environment.</p>
16. <u>Other information</u>	<p>This product does not require any special training before use. Usage and handling instructions are mentioned on package and on this Material Safety Data Sheet.</p> <p>Safety Data Sheets available on http://www.scienceinthebox.com/en_UK/product/prodcomp_english_en.html</p>