

Procter&Gamble

P&G Professional – Europe

SAFETY DATA SHEET (2001/58/EC)

CPG13A – Issue 9
Issue Date: August 29, 2005
Valid until superseded
Item code : PG/254a

SDS NOTICE: Update according to new formulation

Changes versus previous issue of this SDS: Section 9 Physical/Chemical Properties
Section 12 Ecological Information
Section 16 Other information
References (Header/Footer)

1. Identification of the Substance/Preparation	Professional Bold 2 in 1 Spring Fresh / Ocean Clear Regular Powder																																								
Company Name: Address: Telephone #: Emergency phone #:	Procter & Gamble UK, Brooklands, Weybridge, Surrey, KT13 0XP, UK 01932 89 6000 Fax: 01932 89 6200 0800 716 854 (UK) 1800 535 119 (ROI)																																								
2. Composition/information on ingredients	A granular laundry detergent containing: <table border="1" data-bbox="609 976 1209 1108"> <thead> <tr> <th>Common Name</th> <th>CAS</th> <th>EINECS/ELINCS</th> <th>Classification</th> <th>Conc</th> </tr> </thead> <tbody> <tr> <td>ALCOHOLETHIOXYLATES AE7</td> <td>64425-86-1</td> <td>Polymer</td> <td>Xn, N, R12, R41, R50</td> <td>1 - 5 %</td> </tr> <tr> <td>CITRIC ACID</td> <td>77-92-9</td> <td>201-069-1</td> <td>Xi, R36</td> <td>1 - 5 %</td> </tr> <tr> <td>SODIUM DISILICATE</td> <td>13876-28-5</td> <td>237-623-4</td> <td>Xi, R41</td> <td>1 - 5 %</td> </tr> <tr> <td>SALT OF LAS</td> <td>68081-81-2</td> <td>268-356-1</td> <td>Xn, R22, R38, R41</td> <td>5 - 10 %</td> </tr> <tr> <td>SODIUM CARBONATE</td> <td>497-19-8</td> <td>207-838-8</td> <td>Xi, R36</td> <td>20 - 30 %</td> </tr> <tr> <td>SODIUM CARBONATE PEROXIDE</td> <td>15630-89-3</td> <td>239-707-6</td> <td>O, Xn; R8, R22, R36, R38</td> <td>5 - 10 %</td> </tr> <tr> <td>2-PROPENOIC ACID, 2,5-FURANDIONE POLYMER</td> <td>52255-49-9</td> <td>Polymer</td> <td>R53</td> <td>1 - 5 %</td> </tr> </tbody> </table>	Common Name	CAS	EINECS/ELINCS	Classification	Conc	ALCOHOLETHIOXYLATES AE7	64425-86-1	Polymer	Xn, N, R12, R41, R50	1 - 5 %	CITRIC ACID	77-92-9	201-069-1	Xi, R36	1 - 5 %	SODIUM DISILICATE	13876-28-5	237-623-4	Xi, R41	1 - 5 %	SALT OF LAS	68081-81-2	268-356-1	Xn, R22, R38, R41	5 - 10 %	SODIUM CARBONATE	497-19-8	207-838-8	Xi, R36	20 - 30 %	SODIUM CARBONATE PEROXIDE	15630-89-3	239-707-6	O, Xn; R8, R22, R36, R38	5 - 10 %	2-PROPENOIC ACID, 2,5-FURANDIONE POLYMER	52255-49-9	Polymer	R53	1 - 5 %
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3. Hazards identification	This product is not 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 of particles may cause mild irritation of the respiratory system.																																								
First-aid measures	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. Particles adhering to the nasal cavity may be rinsed/diluted with saline/plain water. If irritation or asthma-like symptoms persist, seek medical advice.																																								

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5. Fire fighting measures	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. Accidental release measures	Avoid spillage into sewers or surface water. For large spills: scoop up product mechanically, ideally with vacuum cleaner and rework/dispose as per local legislation. For small spills: product can be washed away with plenty of water.
7. Handling and storage	Assure adequate dust control. Store in a cool and dry area.
8. Exposure controls / Personal protection	Not a hazard in normal use. No personal protective equipment required.
9. Physical and chemical properties	Appearance: white powder Odour: perfume pH (10 % aqueous solution) : ca. 10.8 Not Flammable. Non-Explosive. Non-Oxidizing. Relative density: ca. 615 g/l Water solubility: high
10. Stability and reactivity	Stable under normal conditions.
11. Toxicological information	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. Estimated acute oral toxicity: LD50 (rats) ≥ 2g/kg Eye irritation: Slightly irritating to eyes Skin irritation: Slightly irritating to skin Chronic toxicity: Repeated exposure to low levels (e.g. on fabrics or diluted in washing water) will not cause adverse effects Contact sensitization: Does not provoke a sensitization reaction
12. Ecological information	The product is intended for wide dispersive use and is compatible with the down-the-drain disposal route. The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment. The surfactants contained in this preparation comply with the biodegradability criteria laid down in Regulation EC/648/2004 on detergents.
13. Disposal considerations	Professional products ending up down the drain after use. Observe safe handling precautions and local legislation.
14. Transport information	Not subject to ADRIATA/MDG codes.
15. Regulatory information	This product is not classified as dangerous according to EU Directive 1999/45/EC and national laws. All substances in the preparation are registered in the EU.