

1. <u>Identification of the Substance/Preparation</u>	PROFESSIONAL ARIEL Essential Liquid																		
<u>Company</u>	Procter & Gamble UK, CPG-E, Brooklands, Weybridge, Surrey, KT13 0XP, UK Tel: 01932 89 6000 Fax: 01932 89 6200 Tel: 0800 716 854 (UK) Tel: 1800 535 119 (ROI)																		
2. <u>Composition/information on ingredients</u>	A liquid laundry detergent containing : <table><thead><tr><th></th><th><u>Percentage</u></th><th><u>Symbol</u></th><th><u>Risk phrases of ingredients</u></th></tr></thead><tbody><tr><td>Anionic surfactant</td><td>10 - 20 %</td><td>Xn</td><td>R22, R38, R41</td></tr><tr><td>Nonionic surfactant</td><td>1 - 5 %</td><td>Xn</td><td>R22, R41</td></tr><tr><td>Solvent</td><td>1 - 5 %</td><td>F</td><td>R11</td></tr></tbody></table>				<u>Percentage</u>	<u>Symbol</u>	<u>Risk phrases of ingredients</u>	Anionic surfactant	10 - 20 %	Xn	R22, R38, R41	Nonionic surfactant	1 - 5 %	Xn	R22, R41	Solvent	1 - 5 %	F	R11
	<u>Percentage</u>	<u>Symbol</u>	<u>Risk phrases of ingredients</u>																
Anionic surfactant	10 - 20 %	Xn	R22, R38, R41																
Nonionic surfactant	1 - 5 %	Xn	R22, R41																
Solvent	1 - 5 %	F	R11																
3. <u>Hazards identification</u>	This product is not classified as hazardous.																		
4. <u>First-aid measures</u>	<p>Eye contact: Transient superficial irritation. Rinse thoroughly with plenty of lukewarm water for 2-3 minutes. If symptoms persist, seek medical advice.</p> <p>Skin contact: Irritation/rash. Rinse affected area with water. If needed apply cold compress to relieve irritation. Discontinue use of product. If symptoms persist, seek medical advice.</p> <p>Inhalation: Inhaling aerosolized products may cause irritation of the mucous membranes. Go in open air and ventilate suspected area. If irritation is experienced, mouth and throat may be rinsed with water. Aerosolized product adhering in the nasal cavity may be rinsed / diluted with saline/plain water. If irritation or asthma-like symptoms persist, seek medical advice.</p> <p>Ingestion: Possible mild gastro-intestinal irritation with nausea, vomiting, diarrhea. Very large intake may cause symptoms of alcohol-like intoxications. Drink 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.</p>																		
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 CO2, dry chemical powders or alcohol resistant foam. If water is used, contain run-off.																		

Procter & Gamble

SAFETY DATA SHEET

Commercial Products Group - Europe

Safety Data Sheets EC Directive : 91/155/EEC & 93/112/EEC

ICP19ENG - Issue 6
Date : October 19, 2001
AW Code: 45/94c

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>	Provide sufficient ventilation. 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: a green, turquoise, opaque liquid Smell: perfume pH (10 % aqueous solution) : ca. 8.00 Not Flammable. Non-Explosive. Non-Oxidizing. Relative density: ca. 1.05 g/cc Water solubility: high Packaging: Polyethylene bottle with PP cap.
10. <u>Stability and reactivity</u>	Stable under normal conditions.
11. <u>Toxicological information</u>	<p>This product is not acutely toxic, after ingestion it may cause emesis. If large quantities are ingested, treat symptomatically. 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 2g/kg Skin irritation: Slightly irritating to skin Eye irritation: Moderately irritating to the eyes Subchronic toxicity: Chronic exposure to low levels on the skin (e.g on fabrics or diluted in washing water) will not involve any safety issue Contact sensitization: Does not provoke a sensitization reaction</p>
12. <u>Ecological information</u>	All ingredients in this product were shown to be safe for the environment.
13. <u>Disposal considerations</u>	Consumer products ending up down-the-drain after use. Observe safe handling precautions and local legislation.
14. <u>Transport information</u>	No special precautions.
15. <u>Regulatory information</u>	This product is not classified according to EU-directive (88/379EEC) and local implementation laws. All substances in the preparation are registered in Europe.
16. <u>Other information</u>	This product does not require any special training before use. Usage and handling instructions are mentioned on package and this Material Safety Data Sheet.